



**DR. WEIGERT**  
Systematic Hygiene



**DR. WEIGERT**  
Systematic Hygiene



## Always Nearby to Answer Your Hygiene Questions – in Europe and Around the World:

Chemische Fabrik  
Dr. Weigert GmbH & Co. KG  
Mühlenhagen 85  
20539 Hamburg  
Tel.: +49-40-7 89 60-0  
info@drweigert.de

Dr. Weigert  
Handelsgesellschaft m.b.H.  
Wienerbergstraße 11/12 a  
1100 Wien  
Tel.: +43-1-99460 6275  
info@drweigert.at

Dr. Weigert Nederland BV  
Balkendarsweg 3  
9405 PT Assen  
Tel.: +31-592-31 93 93  
info@drweigert.nl

Dr. Weigert Hungária Kft.  
Hunyadi János út 16  
1117 Budapest  
Tel.: +36-1-237 06 04  
info@drweigert.hu

Dr. Weigert Polska Sp. z o.o.  
ul. Wybrzeże Gdynskie 6D  
01-531 Warszawa  
Tel.: +48-22-616 02 23/31  
office\_pl@drweigert.com

Dr. Weigert (Schweiz) AG  
Baarerstrasse 14  
6300 Zug  
Tel.: +41-41 561 32 90  
info@drweigert.ch

Dr. Weigert Belgium N.V.  
Bisschop Rutenstraat 17  
3640 Kinrooi-Geistingen  
Tel.: +32-89 56 49 25  
info@drweigert.be

Dr. Weigert UK Ltd  
Newmarket Suite 17  
Keys Business Village  
Keys Park Road  
Cannock, WS12 2HA  
Tel.: +44-1543 471 222  
enquiry@drweigert.com

Dr. Weigert France SAS  
22 avenue des Nations  
Immeuble le Raspail  
BP 88035 Villepinte  
95932 Roissy CDG Cedex  
Tel.: +33-1-48 67 90 33  
info@drweigert.fr

Dr. Weigert España  
Edificio MB-One  
Avda. de Europa, 19/3A  
28108 Alcobendas Madrid  
Tel.: +34-91 793 21 48  
info.spain@drweigert.com

Dr. Weigert Management System – Certified according to DIN EN ISO 9001/13485/14001

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



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### Laboratory



The  
**Product  
Range.**

Cleaning and Disinfection in Laboratories,  
Animal Facility and Industrial Cleaning.



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

## For over 30 Years

... neodisher® has been at the forefront of the technological development of automated cleaning and has been setting standards.

The neodisher® concept guarantees first-class sustainable results, the longevity of premium materials and residue-free cleanness.

Dr. Weigert has been a pioneer in automated cleaning of laboratory glassware and utensils. Our expertise can solve even the most difficult cleaning tasks.

Competence you can trust.

## Competence under One Roof.

Cleanness and residue-free utensils are the pre-requisites for achieving exact analyses and experiment results in laboratories and in animal housing as well as for further processing in industrial production.

Different tasks in specialised laboratories involve multiple types of contamination with various physical and chemical properties – make use of our competence: The expertise of our neodisher® expert advisers is a strong point for Dr. Weigert. We are pleased to advise you on all questions concerning automated cleaning.

Innovative process chemicals, optimum dosing of detergents via modern weigomatic® dosing systems and state-of-the-art concepts offer you the highest level of safety and economy as well as material and environmental compatibility.

## System Service for First-Class Results.

System service means continued customer support – to achieve first-class sustainable results. Decades of experience, excellent expertise and a close co-operation with the manufacturers of laboratory glassware, animal cages and washer disinfectors enable us to have the right answers to all your questions. We have a profound knowledge of all washers on the market. The dosing systems are regularly serviced – a pre-requisite for safe processes.

Our neodisher® expert adviser is your contact for all questions – reliable and competent for safe cleaning.

## neodisher® Product Range

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# Automated Cleaning of Laboratory Glassware and Utensils

## Cleanness

... and residue-free utensils are pre-requisites for achieving exact analyses. Different tasks in specialised laboratories involve multiple types of contamination with various physical and chemical properties. Residue-free cleaning can only be achieved with effective and specially matched process chemicals and programmes. neodisher® guarantees excellent results to meet even the highest demands.

Automated Cleaning	neodisher® LaboClean FLA	neodisher® LaboClean FT	neodisher® LaboClean FM	neodisher® FA	neodisher® LaboClean A 8	neodisher® LaboClean F	neodisher® LaboClean LA	neodisher® LaboClean UW	neodisher® LaboClean GK	neodisher® LaboClean PLM	neodisher® MA
universal applications	●				●						
high cleaning performance	●		●		●	●	●				
free of surfactants	●	●		●	●	●		●			
free of phosphates	●		●			●		●			
oxidising effect		●			●			●	●		
for sensitive materials				●							●

### neodisher® LaboClean FLA

**Alkaline universal detergent – liquid concentrate – Free of surfactants, phosphorous compounds and oxidising agents**

For universal applications. With high cleaning performance. Removes stubborn oily residues and other organic residues.

Container	1000 kg	4112 03	Canister	10 l	4112 30
Drum	280 kg	4112 13	Canister	5 l	4112 33
Canister	25 kg	4112 26			



### neodisher® LaboClean FT

**Alkaline detergent – liquid concentrate – With oxidising effect, free of surfactants**

Especially suitable for the residue-free cleaning of glassware for cell and tissue cultures, pharmacy glass bottles and infusion flasks as well as glassware for microbiology and nuclear medicine. Removes residues of culture media, residues of cell and tissue cultures, blood, proteins, radioactive contamination as well as other organic residues.

Container	1000 kg	4100 03	Canister	12 kg	4100 30
Drum	260 kg	4100 13	Canister	5 l	4100 33
Canister	25 kg	4100 26			



### neodisher® LaboClean FM

**Alkaline intensive detergent – liquid concentrate – Free of phosphates and oxidising agents**

Highly emulsifying and dispersing action. Especially suitable for the removal of oil, fat, resins, paraffin and organic colourants.

Drum	240 kg	406613	Canister	5 l	406633
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### neodisher® FA

**Alkaline detergent – liquid concentrate – Free of surfactants and oxidising agents**

Excellent cleaning performance and material compatibility. Removes blood, proteins, serum, culture media and gelatine.

Drum	270 kg	4101 13	Canister	10 l	4101 30
Canister	25 kg	4101 26	Canister	5 l	4101 33



# Automated Cleaning of Laboratory Glassware and Utensils



### neodisher® LaboClean A 8

**Alkaline universal detergent – powder – Free of surfactants**

For universal applications. Excellent cleaning performance and dirt carrying capacity. Removes blood, proteins, serum, food residues, pharmaceuticals, paints, varnishes, gelatine and other organic residues.

Bucket	25 kg	4102 66	Bottles	12 x 1 kg	4102 87
Bucket	10 kg	4102 76			



### neodisher® LaboClean F

**Highly alkaline intensive detergent – powder – Free of phosphates, surfactants and oxidising agents**

With high cleaning performance. Especially suitable for the removal of resins, organic colourants and residues of felt-tip pens. Good complexing and dispersing action.

Buckets	4 x 3 kg	4105 81
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### neodisher® LaboClean LA

**Highly alkaline intensive detergent – powder – Free of oxidising agents**

With a highly emulsifying, dispersing and defoaming action. Especially suitable for the removal of fat, oil, resins and paraffin.

Buckets	4 x 3 kg	4106 81
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### neodisher® LaboClean UW

**Alkaline detergent – powder – Free of phosphates**

Especially suitable for the automated cleaning of laboratory glassware and utensils in water analysis laboratories, in serological institutes and in the phosphates industry. Especially for laboratories that carry out sensitive analyses, where residues of phosphorous compounds would adulterate analysis results.

Bucket	10 kg	4109 76
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### neodisher® LaboClean GK

**Mildly alkaline detergent – powder – Free of surfactants**

Especially suitable for the automated cleaning of glassware for cell and tissue cultures, in the field of microbiology as well as nuclear medicine and isotope laboratories. Removes residues of culture media, residues of cell and tissue cultures, radioactive contamination, organic colour and pigment contamination. Easy to rinse off.

Bucket	10 kg	4103 76
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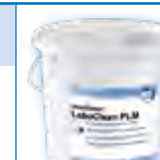


### neodisher® LaboClean PLM

**Mildly alkaline detergent – powder – Free of oxidising agents**

Especially suitable for the removal of the basic components of creams resp. lotions and easily emulsified residues. With defoaming properties.

Bucket	10 kg	4122 76
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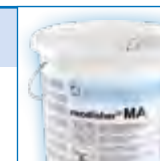


### neodisher® MA

**Mildly alkaline detergent – powder – Free of oxidising agents**

Excellent cleaning performance and material compatibility.

Bucket	10 kg	4107 76	Bottles	12 x 1 kg	4107 87
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# Automated Cleaning of Laboratory Glassware and Utensils

## Automated Cleaning

... is a gentle reprocessing method. The short contact time with the detergent prevents glass corrosion. At the same time high temperatures in the final rinse ensure good and rapid drying. The process can – if required – be standardised, validated and documented.

Overview	neodisher® EM	neodisher® Entschäumer S	neodisher® N	neodisher® Z
cleaning enhancing	●			
defoaming properties	●			
foam preventing		●		
neutralisation			●	●

### neodisher® EM

**Cleaning additive – liquid concentrate –**  
Enhances the cleaning performance of alkaline and acidic detergents, in particular when removing solid residues, paraffin, oil and fat in watery solutions. With emulsifying, dispersing and defoaming properties.

Canister	5 l	4300 33
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### neodisher® Entschäumer S

**Defoaming agent – liquid concentrate –**  
Prevents foaming. Even at low temperatures a small dose is sufficient. Based on emulsified silicone oils.

Canister	10 l	4301 30	Bottles	10 x 1 l	4301 48
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### neodisher® N

**Acidic neutralising agent and detergent – liquid concentrate –**  
**Free of surfactants**  
For neutralising any carried over alkaline residues or for acidic pre-cleaning resp. cleaning of laboratory glassware. Removes lime and other acid-soluble residues. Easy to rinse off. Based on phosphoric acid.

Container	1000 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 and detergent – liquid concentrate –**  
**Free of surfactants and phosphates**  
For neutralising any carried over alkaline residues and for removing acid-soluble residues during the automated cleaning of laboratory glassware. Especially for laboratories that carry out sensitive analyses, where residues of phosphates and surfactants would adulterate sensitive analyses. Based on organic acids. Material compatible.

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			



# Manual Cleaning of Laboratory Glassware and Utensils

## Manual Cleaning

Manual Cleaning	neodisher® LM 2	neodisher® LM 3	neodisher® LM 10	neodisher® PM 5
liquid	●	●	●	
low-foam	●	●	●	
free of phosphates		●		
oxidising effect			●	●

## Manual Cleaning

... enables targeted treatment of stubborn soiling. The detergents can be varied depending on the soiling. Individual detergent selection ensures optimum, material-compatible reprocessing.

### neodisher® LM 2

**Mildly alkaline cleaner – liquid concentrate –**  
For the manual cleaning and pre-cleaning of laboratory glassware in ultrasonic and immersion baths, as well as for the cleaning of pipettes in special washers and the wet autoclaving of laboratory glassware before automated cleaning. Low foam, easy to rinse off.

Canister	20 kg	4403 26	Canister	10 l	4403 30
Bottles	12 x 1 l	4403 44			



### neodisher® LM 3

**Alkaline cleaner – liquid concentrate –**  
**Free of phosphates**  
For manually cleaning and pre-cleaning of laboratory glassware as well as for the cleaning of pipettes and viscometers in special washers. Especially suitable for the cleaning of laboratory glassware in water, phosphates and metal laboratories and laboratories where enzymatic and serological analyses are conducted. Also suitable for automated cleaning. Low foam.

Canister	10 l	4400 30	Bottles	12 x 1 l	4400 49
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### neodisher® LM 10

**Alkaline cleaner – liquid concentrate –**  
**With oxidising effect, free of surfactants**  
For the cleaning and pre-cleaning of laboratory glassware in immersion baths and for decontaminating objects with radioactive residues. Even stubborn organic residues are easily removed. Non-foaming.

Canister	10 l	4401 30
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### neodisher® PM 5

**Mildly alkaline cleaner – powder –**  
For the manual cleaning of laboratory glassware in immersion baths. Self-acting cleaning performance against blood, proteins, food residues, inorganic and organic residues. Excellent material compatibility. Very easy to rinse off.

Buckets	4 x 3 kg	4402 81
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# Cleaning in Animal Facility

## Cleaning of Equipment in Animal Facility

... can generally be carried out with acidic or alkaline process chemicals. For bottles acidic detergents are suitable.

Cleaning	neodisher® LaboClean FLA	neodisher® N	neodisher® LM 2
automated	●	●	
manual			●
alkaline	●		●
acidic		●	
free of surfactants	●	●	
free of active chlorine	●	●	●

### neodisher® LaboClean FLA

Alkaline detergent – liquid concentrate – Free of surfactants and active chlorine

For the automated cleaning of animal cages. Removes organic residues, especially suitable for cleaning animal cages for mice or rats made of polysulfone, polycarbonate, polyetherimide, polyphenylsulfone or stainless steel.

Container	1000 kg	4112 03	Canister	10 l	4112 30
Drum	280 kg	4112 13	Canister	5 l	4112 33
Canister	25 kg	4112 26			



### neodisher® N

Acidic detergent – liquid concentrate – Free of surfactants

For the automated cleaning of animal cages and bottles. Removes acid-soluble residues like urine scale or lime. Especially suitable for animal cages and bottles made of polysulfone, polycarbonate, polyetherimide, polyphe-nylsulfone or stainless steel. Very easy to rinse off. Based on phosphoric acid.

Container	1000 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® LM 2

Mildly alkaline cleaner – liquid concentrate –

For the manual cleaning and pre-cleaning of animal cages and utensils in immersion baths. Removes inorganic and organic residues like encrusted blood, protein and excrement. Low foam, easy to rinse off.

Canister	20 kg	4403 26	Canister	10 l	4403 30
Canister	5 l	4403 33	Bottles	12 x 1 l	4403 44



# Cleaning in Animal Facility



Rinsing	neodisher® Polyklar	neodisher® TS
automated	●	●
acidic	●	●
free of surfactants	●	

## Rinse Aids

... support drying and avoid the formation of droplets and stains. Acidic rinse aids bind the residual water hardness and neutralise the alkalinity of softened rinse water and alkaline detergent residues. Suitable rinse aids prevent damage to synthetic materials such as poly-carbonate or polysulfone.

### neodisher® Polyklar

Rinse aid – liquid concentrate – Free of surfactants

For the rinsing of animal cages during automated cleaning. Especially suitable for animal cages made of polycarbonate, polysulfone, polyphenylsulfone and polyetherimide. Acidic formulation; neutralises alkaline residues and prevents a ma-terial attack on polycarbonate and polysulfone during subsequent autoclaving. Prevents stress cracks during autoclaving.

Drum	200 kg	4019 13	Canister	10 l	4019 30
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### neodisher® TS

Rinse aid – liquid concentrate –

For quick and spot-free drying during automated cleaning of animal cages. Significantly shortens the drying time. Especially for animal cages made of polycarbonate, polyetherimide or stainless steel. Acidic formulation; neutra-lises alkaline residues and prevents a material attack on polycarbonate during subsequent autoclaving.

Drum	200 kg	3109 13	Canister	10 l	3109 30
Canister	20 kg	3109 26			



# Industrial Cleaning of Parts

## The Advancement

... of modern washing technology enables the automated cleaning of parts and elements from various industrial production processes, e.g. electronic circuit boards, soldering frames, sensitive optics, air bag components or plastic transport boxes. Dr. Weigert has developed suitable programmes and detergents together with the manufacturers of the washers disinfectors and users.

Cleaning	neodisher® ProTech 5	neodisher® ProTech 8	neodisher® ProTech 9	neodisher® ProTech 10	neodisher® FS
pH-neutral	●				
free of silicone compounds	●	●	●	●	●
free of oxidising agents	●	●	●	●	●
free of phosphates	●			●	●
foam reducing/defoaming	●	●	●		●

### neodisher® ProTech 5

**pH-neutral detergent – liquid concentrate – Free of phosphates, oxidising agents and silicone compounds**

For the automated cleaning of circuit boards, housings, parts made of plastic or metal or other highly sensitive materials. Especially suitable for the removal of flux and dust. Excellent material compatibility, with foam reducing properties.

Canister 5 l 4014 33



### neodisher® ProTech 8

**Mildly alkaline detergent – powder – Free of oxidising agents and silicone compounds**

For the automated cleaning of soldering frames and parts made of stainless steel, aluminium, ceramics, glass and alkaline compatible plastics. Especially suitable for removing flux and colophony. Material compatible, with excellent defoaming properties. Good compatibility with hardness constituents in water.

Bucket 8 kg 4013 76



### neodisher® ProTech 9

**Alkaline detergent – liquid concentrate – Free of oxidising agents and silicone compounds**

For the automated cleaning of circuit boards and other parts made of metals and plastics compatible with alkali. Especially suitable for removing flux and dust. Good wetting and defoaming action.

Canister 5 l 4011 33



### neodisher® ProTech 10

**Highly alkaline detergent – liquid concentrate – Free of phosphates, complexing agents, active chlorine and silicone compounds**

For the automated cleaning of finished parts such as coated data glass plates and for parts in the metal industry. Removes saponifiable and alkali-soluble residues.

Canister 25 kg 3313 26



### neodisher® FS

**Highly alkaline detergent – liquid concentrate – Free of phosphates, active chlorine and silicone compounds**

For the automated cleaning of finished parts such as soldering frames made of stainless steel, plastic transport boxes as well as laboratory glassware. Removes alkali-soluble resp. alkali-saponifiable residues such as colophony, metallic abrasion, oil and lipid. With excellent dirt-carrying capacity. Defoaming action.

Drum 280 kg 4116 13 | Canister 25 kg 4116 26



### neodisher® ProTech 16

**Corrosion protective agent and rinse aid – liquid concentrate – Free of oxidising agents and silicone compounds**

For the protection against corrosion during automated cleaning of finished parts or semi-finished parts made of corrosive-sensitive types of steel. With good wetting properties and foam reducing action. Suitable for use as temporary corrosion protection of metal surfaces.

Canister 5 l 4017 33



# Surface Cleaning and Surface Disinfection



### neoform® Classic\*

**Disinfecting cleaner – liquid concentrate –**

**Bactericidal, yeasticidal, tuberculocidal, limited spectrum virucidal activity, active against enveloped viruses, active against Rotavirus**

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, yeasticidal, 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. 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 virucidal products.

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



### neoform® Rapid\*

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

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

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 virucidal products. 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).

Plastic bucket with fleece wipe roll 8 Units 4213 95



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

<sup>1</sup> Verbund für Angewandte Hygiene [Association of Applied Hygiene]

<sup>2</sup> Industrieverband Hygiene und Oberflächenschutz [Industry Association Surface Protection and Hygiene, Germany]



# Surface Cleaning

## caraform® flex

### All-purpose cleaner for surfaces – Liquid concentrate –

EU Ecolabel certified all-purpose cleaner. Reliably removes soiling e.g. from surfaces, tables, desks, furniture, equipment and floors. For a brilliant shine and a pleasant, fresh fragrance. Good material compatibility and excellent cleaning performance. Non-hazardous formula.

Canister	10 l	3180 30	Bottles	12 x 1.0 l	3180 49
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## neodisher® shine

### Cleaner for glass and shiny surfaces – Ready-for-use solution –

Removes finger prints, water strains and residues of insects from glass and shiny surfaces. Rapid and streak-free cleaning.

Bottles	12 x 0.75 l	3231 47
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## neoblank®

### Stainless steel care – Ready-for-use solution –

Removes fingerprints, streaks and strains from stainless steel surfaces reliably and gently. Prevents re-soiling. Especially suitable for the food sector.

Bottles	12 x 0.75 l	3303 47	Canister	5 l	3303 33
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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® 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® safeDIS\*

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

#### Bactericidal, yeasticidal, virucidal including norovirus

For hygienic hand disinfection. Alcohol-based, free of colouring agents and perfumes and therefore suitable for the food industry. With skin care ingredients. Excellent skin tolerance, confirmed by dermatological certificates. VAH<sup>1</sup> registered registered in IHO<sup>2</sup> disinfectant-list. Dosing via triformin® dispenser 1.0 and 0.5.

Canister	10 l	3242 30	Bottles	20 x 500 ml	3242 63
Bottles	10 x 1 l	3242 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 from the 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 from the 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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\* Use disinfectants safely. Always read the label and product information before use.

<sup>1</sup> Verbund für Angewandte Hygiene [Association of Applied Hygiene]

<sup>2</sup> Industrieverband Hygiene und Oberflächenschutz [Industry Association Surface Protection and Hygiene, Germany]

# Dosing Solutions

## Intelligent Dosing – Process Safety – Data Management:

Modern dosing system solutions for automatically supplying and monitoring washer disinfectors with process chemicals are a pre-requisite for safe processes, validation and lasting optimal cleaning results.

Our specialists design, manufacture, install and maintain equipment from the simple dosing units to central dosing systems for several washer disinfectors and highest requirements with data recording and data management. High quality, functionality and professionalism are our aims. Plan your new installations and conversions together with us right from the beginning.



## Central Dosing Systems

Central dosing systems supply several washer disinfectors with process chemicals in larger washing installations. The installation of the dosing systems can be independent of the location of the washer disinfectors. The use of bulk containers is more economical and more user-friendly in terms of safe operation. The laborious handling of small canisters is eliminated. Dosing is done in a closed system! The modular **weigomatic®** concept combines tailor-made solutions with a high degree of flexibility and many options for later extensions. We design the optimal dosing unit to suit your needs!

The **weigomatic®** data management system integrates important quality factors in cleaning and disinfecting processes. The memory unit of the **weigomatic®** data management system continuously records and documents all relevant data such as the running times of the washer disinfectors and consumed quantities of process chemicals. This data is clearly displayed on a PC or a touch panel and can be analysed and evaluated locally or via the Internet. This guarantees highest efficiency and early detection of errors and breakdowns – a “must” for optimum process safety.

## weigomatic® DOS Manager

Combined dosing and monitoring system for adjusting the dosage of liquid process chemicals via **weigomatic®** buffer tanks in washer disinfectors. The integrated memory unit of the **weigomatic® DOS Manager** allows the constant recording of specific operating data, e.g. quantities consumed and periods of operation – which can be clearly evaluated and documented via a PC. Recognising malfunctions early secures economical, optimal and safe processes.

## 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 expiry date of the process chemical.

# Dosing Solutions

## Mixing Equipment

Various **neomatik®** mixing equipment for the manufacturing and spraying of ready-for-use cleaner and disinfectant solutions are available. Depending on the device used one or more detergent or disinfectant concentrates can be connected to the device. Dosing is done via integrated dosing pumps or injectors.

## 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 System – Reliable and High-Performance:

The precise dosing of process chemicals and the 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 Ancillaries

### 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
Screw spouts for 5 l, 10 l and 12 kg canisters	Art.-No. 9810 11
Screw spouts for 20 l and 20 kg to 25 kg canisters	Art.-No. 9810 10
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



### Accessories

Spraying attachment for neoform® Rapid und neoform® K sprint	Art.-No. 9500 07
500 ml measuring beaker, graduated	Art.-No. 9801 06
1,000 ml measuring beaker, graduated	Art.-No. 9801 00
Disposable fleece wipe dispensing system (8x plastic bucket with fleece wipe roll) compatible with neoform® Classic, neoform® MED FF, neoform® Rapid	Art.-No. 4213 95



### 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



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

Dosing dispenser	
triformin® dispenser 0.5 touchless <sup>1</sup> for dosing from 500 ml bottles	Art.-Nr. 9810 30
Stand for triformin® dispenser 0.5 touchless	Art.-Nr. 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 pumps	
for 1 l bottles triformin® wash, triformin® safeDIS and weigoman® pure	Art.-No. 9802 00
for 0.5 l bottles triformin® wash, triformin® safeDIS and weigoman® pure	Art.-No. 9802 03
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
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. We also help train your staff, creating the right environment for safe processes.

### Products and System Solutions under One Roof

... are vital when it comes to automated cleaning processes. Hygiene safety combined with highest cost-efficiency and value maintenance of sensitive materials – with **neodisher®** these aims are effortlessly achieved. For every customer Dr. Weigert develops individual solutions which exceed the mere selection of the right detergent. A thorough analysis of the status quo stands at the beginning of each hygiene concept. We determine the causes for material changes and in addition carry out microscopical surface analyses and systematic examinations. On this basis we give practice-oriented recommendations in order to prevent new discolourations etc. – for lasting first-class results.

### Your Partner for Perfect Hygiene.

In terms of the development of products and processes, **neodisher®** is always one step ahead. A close partnership with the manufacturers of washers and wash ware is the basis for developing innovative process chemicals and devising new processes.

**weigomatic®** dosing systems guarantee economical and efficient use. Tailored solutions for practical applications – for increased safety and preservation of value!


Also for laboratory hygiene and personnel hygiene Dr. Weigert offers perfect solutions which prove their worth in practice on a daily basis.



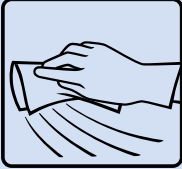


# Application Recommendations

## Reprocessing of Laboratory Glassware and Utensils

	neodisher® LaboClean FLA	neodisher® LaboClean FT	neodisher® LaboClean FM	neodisher® FA	neodisher® LaboClean A8	neodisher® LaboClean F	neodisher® LaboClean LA	neodisher® LaboClean UW	neodisher® LaboClean GK	neodisher® LaboClean PLM	neodisher® MA	neodisher® EM	neodisher® Entschäumer S	neodisher® N	neodisher® Z	neodisher® LM 2	neodisher® LM 3	neodisher® LM 10	neodisher® PM 5
automated cleaning																			
mildly alkaline detergent									●	●	●								
alkaline detergent	●	●	●	●	●			●											
highly alkaline detergent						●	●												
universal applications	●				●														
cleaning enhancer												●							
defoaming agent													●						
acidic detergent														●	●				
neutralising agent														●	●				
manual cleaning																			
mildly alkaline detergent																●			●
alkaline detergent																	●	●	

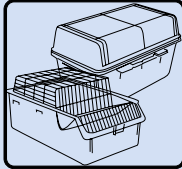
## Cleaning & Disinfection of Surfaces

	neiform® Classic*	neiform® MED FF*	neiform® Active*	neiform® Rapid*	caraform® flex	neodisher® shine	neoblank®
cleaner	●	●	●		●	●	
disinfectant	●	●	●				
rapid disinfectant				●			
stainless steel care							●

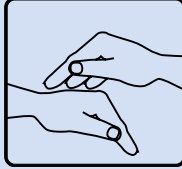
\* Use disinfectants safely. Always read the label and product information before use.

# Application Recommendations

## Cleaning in Animal Housing

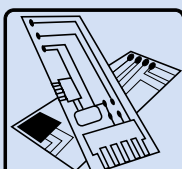
	neodisher® LaboClean FLA	neodisher® N	neodisher® Polyklar	neodisher® TS	neodisher® LM 2
alkaline detergent, automated cleaning process	●				
acidic detergent, automated cleaning process		●			
rinse aid, automated cleaning process			●	●	
detergent, manual cleaning process					●

## Hand Hygiene

	triformin® wash	triformin® safeDIS*	weigoman® pure*	triformin® care	triformin® protect
hand cleaner	●				
hand disinfectant		●	●		
skin care cream				●	
skin protection cream					●

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

## Industrial Cleaning of Parts

	neodisher® ProTech 5	neodisher® ProTech 8	neodisher® ProTech 9	neodisher® ProTech 10	neodisher® FS	neodisher® ProTech 16
pH-neutral detergent, automated cleaning process	●					
mildly alkaline detergent, automated cleaning process		●				
alkaline detergent, automated cleaning process			●			
highly alkaline detergent, automated cleaning process				●	●	
corrosion protective agent/ rinse aid, automated cleaning process						●

