



About Detrox

Detrox has been on its way to analyze the demands and expectations of all sectors where hygiene and disinfection is important, especially in the health sector, and to offer integrated solutions in the field of hygiene and disinfection. The company is producing high quality products under ISO 13485, ISO 9001, GMP and Clean Room conditions.

Detrox in the triangle of innovation, quality and reliability, has aimed to be a solution partner in the field of hygiene-disinfection. The most important factor in obtaining a respectable place in the eyes of our customers is developing ourselves constantly by starting with the motto 'Customer Satisfaction'.

Detrox R & D activities are carried out in line with sector needs, developments in the world and environmental awareness. The products are certified by passing tests and calibrations in international standards from development to sales and marketing.



We are all over the world with our brands;

A brand dedicated to the hygiene and health of all living beings worldwide: Detro Healthcare! We embarked on our journey 25 years ago with the slogan “Integrated Disinfection Solutions”.

detro[®]med

With our products and brands, we reach every side of the world. Under our Detromed brand, we produce disinfection and cleaning, care, antiseptic product groups necessary for hospital hygiene, ranging from sterilization units to operating rooms, intensive care units to neonatal units.

detro[®]dent

We bring our wide range of medical products to the dental field through our partners in the industry under our Detrodent brand.

detro[®]scopy

Under our Detroscopy brand, we produce closed and open system endoscope washing machines, drying cabinets, and transport vehicles for endoscopy units. Through these devices, we minimize the risk of infection, supporting the health of both patients and healthcare workers.

detro[®]air

With our research and development, we manufacture the Detro air spray environmental disinfection device, which leaves no residues, moisture, and is environmentally friendly. Through our fast-acting solution, we ensure the disinfection of areas that are hard to reach and require precision.

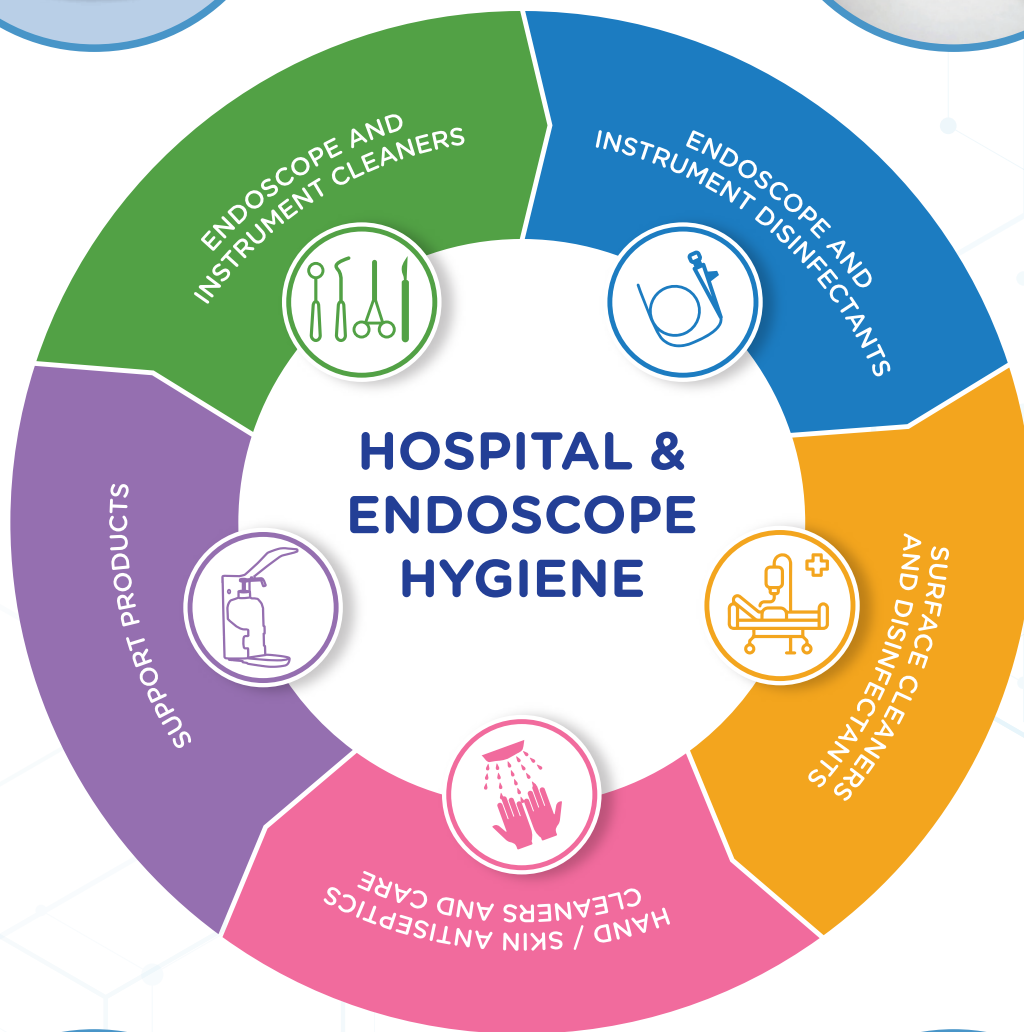
detro[®]vet

With our Detrovet brand, we provide Integrated Biosafety Solutions, offering high-quality responses to the needs of the veterinary sector. In this way, we also impact the lives of animals through our work.



Puregenix

As Detrox, our aim is to bring hygiene to every aspect of life. By combining our experience in disinfection wipe production with our Puregenix brand, we have made a difference in the cosmetic industry, creating wipes that contribute to hygiene across various sectors.



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ENDOSCOPE AND INSTRUMENT DISINFECTANTS



Products	Concentrated	Ready to Use	Powder	Enzym Based	Activator	Manual USE	Endoscope Washing Machine (Detrowash)	*OPA Based	*GA Based	Peracetic Acid	*Quat+Amin	High Level Disinfectant	Intermediate Level Disinfectant	Sporicidal	CE Certificate
Detro® PAA 2200		●			●	●	●			●		●		●	●
Detro® PAA 1500		●			●	●	●			●		●		●	●
Detro® Plus PAA	●					●				●		●		●	●
Detro® Plus PAA DW	●						●			●		●		●	●
Detro® Activ	●		●	●		●				●		●		●	●
Detro® Cid Activ	●		●			●				●		●		●	●
Detro® OPA		●				●	●	●				●		●	●
Detro® Plus OPA	●					●		●				●		●	●
Detro® Forte		●			●	●	●		●			●		●	●
Detro® Cid Enzym	●			●		●					●		●		●
Akament Ready		●				●					●		●		●
Akament Extra	●					●					●		●		●

*OPA: Orthophthalaldehyde, *GA: Glutaraldehyde, *Quat+Amin: Quaternary Ammonium

**All the products have bactericidal, fungicidal, virucidal, tuberculocidal effects.

Detro[®] PAA 2200

Peracetic Acid Based High Level Medical Instrument and Endoscope Disinfectant

Detro[®] PAA 1500

Peracetic Acid Based High Level Medical Instrument and Endoscope Disinfectant

USAGE AREAS

Used for high-level disinfection of general surgery, anesthesia and dental surgical instruments made of stainless steel, rigid and flexible endoscopes, medical instruments made of plastic, silicone, glass, acrylate and rubber. It is suitable for use in high-level disinfection of medical instruments resistant to heat.

PRODUCT PROPERTIES

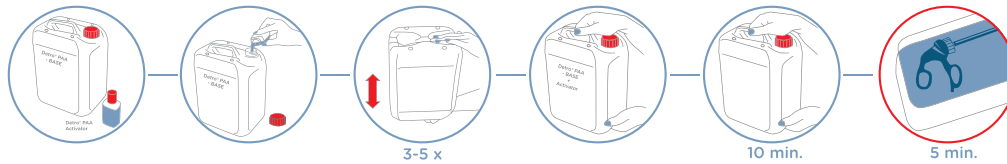
- Ready to use product, prepared by mixing base and activator.
- The active substance peracetic acid is formed by the combination of base and activator.
- Class II B product, according to directive 93/42 / EEC

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727, EN 14561	Bacteria	5 Minute
EN 13727	Bacteria (MRSA, VRE, Acinetobacter)	5 Minute
EN 13624, EN 14562	Yeast/Moulds	5 Minute
EN 13704	Spor	5 Minute
EN 14476	Virus	5 Minute
EN 14348, EN 14563	Mycobacteria	5 Minute



PREPARATION OF PRODUCT



USAGE

- The entire activator bottle is poured into the base canister. The canister containing the two items is closed again and shaken well.
- The working solution is ready to use after 10 minutes. No other additives are added to the ready solution. The working solution generates peracetic acid.
- Ready-to-use solution is filled in a clean and closed container.
- Medical devices (medical instruments), pre-cleaned and rinsed, are immersed in the solution to fill the surface and all cavities and are waited for the duration of action.
- After the duration of action, medical devices (medical instruments) are rinsed with sterile or distilled water.
- After activation, effectiveness of the solution is checked with test strips. The solution is not used if the peracetic acid content falls below 900 ppm.
- It should not be used for nickel, chrome, coated and aluminum materials.
- Instruments should not be left in the solution longer than the action time specified in the instructions for use.
- The packaging should be kept tightly closed.

Test Strips

These are the test strips used to monitor the peracetic acid content in the activated solution. If the strips give any of the valid colors, the solution is active



COMPOSITION

- Detro PAA 2200 Base: hydrogen peroxide, stabilizer, auxiliary substances
- Detro PAA 2200 Activator: N-acetylcaprolactam, n-methyl pyrrolidone, excipients
- Active substance: 2200 ppm peracetic acid formed by reaction with mixing base and activator

COMPOSITION

- Detro PAA 1500 Base: hydrogen peroxide, stabilizer, auxiliary substances
- Detro PAA 1500 Activator: N-acetylcaprolactam, n-methyl pyrrolidone, excipients
- Active substance: 1500 ppm peracetic acid formed by reaction with mixing base and activator

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
SL	4 x CANISTER	8680097103307	S-M.DET.1.0029
TABLET	-	8680097103130	S-M.DET.6.0006

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
SL	4 x CANISTER	8680097103291	S-M.DET.1.0030
TABLET	-	8680097103581	S-M.DET.6.0007

Detro® Plus PAA

Peracetic Acid Based High Level Medical Instrument and Endoscope Disinfectant

Detro® Plus PAA DW

Peracetic Acid Based High Level Medical Instrument and Endoscope Disinfectant

USAGE AREAS

Used for high-level disinfection of general surgery, anesthesia and dental surgical instruments made of stainless steel, rigid and flexible endoscopes, medical instruments made of plastic, silicone, glass, acrylate and rubber. It is suitable for use in high-level disinfection of medical instruments resistant to heat.

USAGE AREAS

Used for high level disinfection of flexible endoscopes in Detrowash series endoscope washing and disinfection devices. It does not harm plastic, silicone, glass, acrylate, rubber and rubber materials.

PRODUCT PROPERTIES

- Concentrated product
- Class II B product, according to directive 93/42/EEC.

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727, EN 14561	Bacteria	5 Minute
EN 13727	Bacteria (MRSA, VRE, Acinetobacter)	5 Minute
EN 13624, EN 14562	Yeast/Moulds	5 Minute
EN 13704	Spor	5 Minute
EN 14476	Virus	5 Minute
EN 14348, EN 14563	Mycobacteria	5 Minute



USAGE

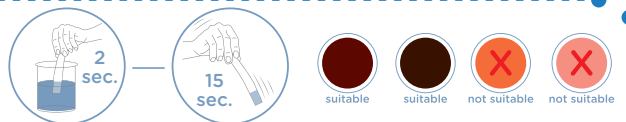
- Used for endoscopic instruments by manually immersion method.
- Detro Plus PAA is diluted by 1.5% (15 ml of product per 1 L water) and filled into a clean and closed container.
- Pre-cleaned and rinsed medical devices (medical instruments) are immersed in the ready-to-use Detro Plus PAA solution so that the surface and all cavities are filled.
- The container is closed and waited for the effect time.
- After the action period, medical devices (medical instruments) are rinsed with sterile or distilled water.
- Is checked with test strips.
- It should not be used on nickel, chrome, plating and aluminum materials.
- Instruments should not be left in the solution for more than the effect time specified in the instructions for use.
- Its packaging must be kept tightly closed.

USAGE

- Designed to be used with Detrowash series.
- Place the canister in the disinfectant compartment in the device.
- Place the concentrated disinfectant inlet of the device into the canister.
- The solution is automatically diluted by 0,7%.
- Perform the disinfection process in accordance with the device user manual.
- Instruments should not be left in the solution for more than the effect time specified in the instructions for use.
- Its packaging must be kept tightly closed.
- It should not be used on nickel, chrome, plating and aluminum materials.

Test Strips

These are the test strips used to monitor the peracetic acid content in the activated solution. If the strips give any of the valid colors, the solution is active



COMPOSITION

%15 peracetic acid, auxiliary agents.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097103314	S-M.DET.1.0015

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097103321	S-M.DET.1.0014

Detro[®] Activ

High Level Medical Device Disinfectant

Detro[®] Cid Activ

High Level Medical Device Disinfectant

USAGE AREAS

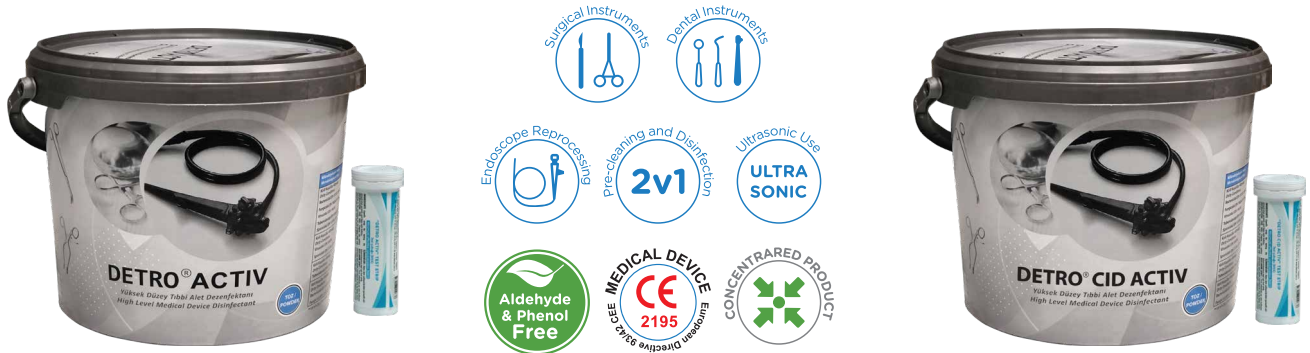
Used for high level disinfection of rigid and flexible endoscopes, surgical instruments, anesthesia and dental surgery instruments, other medical instruments made of stainless steel, plastic, silicon, glass, acrylate and rubber.

PRODUCT PROPERTIES

- Concentrated product in powder form.
- Generates peracetic acid by reaction of sodium percarbonate and TAED (tetraacetylenediamine) with water.
- Cleaning and disinfection in one step.
- Effective cleaning power.
- Extends instrument life thanks to corrosion inhibitors.
- 93/42 EEC Medical device directive class II B.

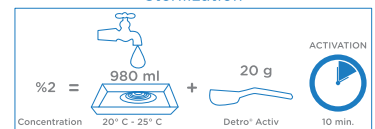
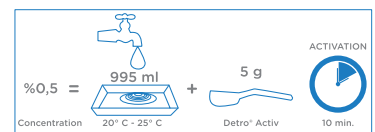
MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Concentration	Effect Time
EN 13727, EN 14561	Bacteria	0.5%	5 Minute
EN 13727	Bacteria (MRSA, VRE, Acinetobacter)	0.5%	5 Minute
EN 13727, EN 14561	Bacteria	2%	10 Minute
EN 13624, EN 14562	Yeast/Moulds	0.5%	5 Minute
EN 13624, EN 14562	Yeast/Moulds	2%	10 Minute
EN 13704, EN 14347	Spor	2%	10 Minute
EN 14476	Virus	2%	10 Minute
EN 14348, EN 14563	Mycobacteria	2%	5 Minute, 10 Minute



USAGE

- The solution is prepared by solving the product in 20-30°C water in a clean and closed container at the suitable concentration (5 gr product into 1 lt water for 0,5% concentration, 20 gr product into 1 lt water for 2% concentration).
- The instruments are immersed thoroughly so that all the surfaces and cavities are covered by the solution.
- The container is closed.
- The contact time is completed.
- Then the instruments are rinsed with sterile or distilled water.
- The ready to use solution in the container can be used daily.
- It is recommended to change the solution in case of intensive contamination.
- Solution activity can be controlled by test strips.
- Do not leave instruments in solution longer than the contact time.
- Do not use on aluminium, nickel and chrommium instruments.



COMPOSITION

- Peracetic acid generated by reaction of sodium percarbonate and TAED (tetraacetylenediamine) with water, enzymes (amylase, lipase, protease), auxiliary substances, corrosion inhibitors.
- Generates >1000 ppm peracetic acid at %2 concentration.

COMPOSITION

- Peracetic acid generated by reaction of sodium percarbonate and TAED (tetraacetylenediamine) with water, auxiliary substances, corrosion inhibitors.
- Generates >1000 ppm peracetic acid at %2 concentration.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
2,5 KG	4 x BUCKET	8680097100344	S-M.DET.1.0010
25PCS	-	8680097102638	S-M.DET.6.0008
50PCS	-	8680097104724	S-M.DET.6.0009

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
2,5 KG	4 x BUCKET	8680097100603	S-M.DET.1.0034
25PCS	-	8680097102645	S-M.DET.6.0011
50PCS	-	8680097104830	S-M.DET.6.0010

Detro® OPA

High Level Disinfectant for Medical Instruments and Endoscopes

Detro® Plus OPA

High Level Disinfectant for Medical Instruments and Endoscopes

USAGE AREAS

Used for high level disinfection of surgical instruments, flexible and rigid endoscopes. It is compatible with medical devices/equipment made of polystyrene, stainless steel, PVC, acrylic material, polycarbon, ceramic, ABS, silicone, HOPE, rubber, and glass.

PRODUCT PROPERTIES

- High level disinfectant.
- Suitable for manual use and for endoscope washing and disinfection machines.
- Prevents corrosion of tools thanks to corrosion inhibitors, compatible with endoscope brands.
- Confirmation by KARL STORZ endoscopes.
- The solution has no mutagenic, embryotoxic, teratogenic or reproductive effect on humans.
- Thanks to its low toxicity, it provides safe use to personnel. It is odorless and does not contain harmful gas compounds.
- 93/42 EEC Medical device directive class II B.

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727, EN 14561	Bacteria	5 Minute
EN 13727	Bacteria (MRSA, VRE, Acinetobacter)	5 Minute
EN 13624, EN 14562	Yeast/Moulds	5 Minute
EN 13704, EN 17126	Spor	5 Minute
EN 14476	Virus	5 Minute
EN 14348, EN 14563	Mycobacteria	5 Minute



USAGE

- Detro® OPA is filled into a clean and closed container.
- Precleaned and rinsed instruments are immersed thoroughly so that all the surfaces and cavities are covered by the solution.
- The container is closed.
- The contact time is completed.
- Then the instruments are rinsed with sterile or distilled water.
- The solution in the container can be used during 14 days, the activity should be controlled daily by test strips, the solution should be renewed when the strips doesn't give the active colour existing on the strip tubes.
- Immerse the tools in the solution after the cleaning is done thoroughly.
- Red and orange colors that can be seen on the instruments indicate that the instruments are not cleaned well. (Protein Detection System)

USAGE

- Detro® Plus OPA is diluted at %10 concentration (4500 ml water for 500 ml) and filled into a clean and closed container.
- Precleaned and rinsed instruments are immersed thoroughly so that all the surfaces and cavities are covered by the solution.
- The container is closed. The contact time is completed.
- Then the instruments are rinsed with sterile or distilled water.
- The ready to use solution in the container can be used during 14 days, the activity should be controlled daily by test strips, the solution should be renewed when the strips doesn't give the active colour existing on the strip tubes.
- Immerse the tools in the solution after the cleaning is done thoroughly.
- Red and orange colors that can be seen on the instruments indicate that the instruments are not cleaned well. (Protein Detection System)

COMPOSITION

%0,55 orthophthalaldehyde, anticorrosive materials.

COMPOSITION

%5,5 orthophthalaldehyde, anticorrosive materials.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097100030	S-M.DET.1.0003
290CS	-	8680097101105	S-M.DET.6.0002

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
500 ML	20 x BOTTLE	8680097100047	S-M.DET.1.0004
500CS	-	8680097104700	S-M.DET.6.0001

Detro® Forte

High Level Disinfectant for Medical Instruments and Endoscopes



USAGE AREAS

Used for high level disinfection of surgical instruments, flexible and rigid endoscopes. It is compatible with medical devices/equipment made of polystyrene, stainless steel, pvc, acrylic material, polycarbon, ceramic, ABS, silicone, HDPE, rubber, and glass.

PRODUCT PROPERTIES

- Ready to use product
- High level disinfectant
- Suitable for manual use and for endoscope washing and disinfection machines.
- Prevents corrosion of tools thanks to corrosion inhibitors, compatible with endoscope brands
- Confirmation by KARL STORZ endoscopes
- 93/42 EEC Medical device directive class II B

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727, EN 14561	Bacteria	5 Minute
EN 13727	Bacteria (MRSA, VRE, Acinetobacter)	15 Minute
EN 13624, EN 14562	Yeast/Moulds	5 Minute
EN 13704	Spor	15 Minute
EN 14476	Virus	5 Minute
EN 14563	Mycobacteria	5 Minute
EN 14348	Mycobacteria	15 Minute

USAGE

- Detro Forte is filled into a clean and closed container.
- Pre-cleaned and rinsed instruments are immersed thoroughly so that all the surfaces and cavities are covered by the solution.
- The container is closed. The contact time is completed.
- Then the instruments are rinsed with sterile or distilled water.
- The solution in the container can be used during 14 days, the activity should be controlled daily by test strips, the solution should be renewed when the strips doesn't give the active colour existing on the strip tubes.



USAGE AREAS

Used for cleaning and disinfection of surgical instruments, flexible and rigid endoscopes. It is compatible with medical devices/equipments made of polystyrene, stainless steel, PVC, acrylic material, polycarbon, ceramic, ABS, silicone, HDPE, rubber and glass.

PRODUCT PROPERTIES

- Concentrated product
- Disinfection and cleaning in one step
- Effective cleaner thanks to enzymes, cleans organic dirt like blood, protein and oil.
- Suitable for ultrasonic and manual usage.
- Aldehyde and phenol free.
- Prevents corrosion of tools thanks to corrosion inhibitors, compatible with endoscope brands.
- 93/42 EEC Medical device directive class II B.

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Conc.	Effect Time
EN 13727	Bacteria	0.5%	15 Minute
EN 13624	Yeast/Moulds	0.5%	15 Minute
EN 14476	Virus	0.25%	15 Minute
EN 14348	Mycobacteria	0.5%	15 Minute

USAGE

- Detro® Cid Enzym is diluted at proper ratio and filled into a clean and closed container.
- The instruments are immersed thoroughly so that all the surfaces and cavities are covered by the solution.
- The container is closed.
- The contact time is completed.
- Then the instruments are rinsed with sterile or distilled water.
- The activity should be controlled by test strips, the solution should be renewed when the strips doesn't give the active colour existing on the strip tubes.



COMPOSITION

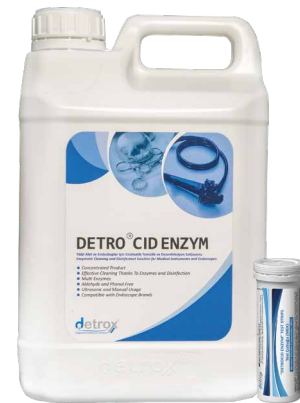
%2 glutaraldehyde, anticorrosive materials, auxiliary substances

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097100016	S-M.DET.1.0001
25pcs	-	8680097101112	S-M.DET.6.0004
50pcs	-	8680097104717	S-M.DET.6.0003

Detro® Cid Enzym

Enzymatic Cleaner and Intermediate Level Disinfectant for Medical Instruments and Endoscopes



COMPOSITION

Enzymes (amylase, lipase, protease), didecylidimethylammonium chloride, benzalconium chloride, dodecylamine, corrosion inhibitors, auxiliary substances.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
2L	6 x BOTTLE	8680097100719	S-M.DET.1.0024
5L	4 x CANISTER	8680097100511	S-M.DET.1.0008
25pcs	-	8680097101150	S-M.DET.6.0012
50pcs	-	8680097107503	S-M.DET.6.0014

Akudent Extra

Cleaner and Intermediate Level Disinfectant for Medical Instruments and Endoscopes



USAGE AREAS

Used for cleaning and disinfection of surgical instruments, flexible and rigid endoscopes. It is compatible with medical devices/equipments made of polystyrene, stainless steel, PVC, acrylic material, polycarbon, ceramic, ABS, silicone, HDPE, rubber and glass.

PRODUCT PROPERTIES

- Concentrated product.
- Disinfection and cleaning in one step.
- Suitable for ultrasonic and manual usage.
- Aldehyde and phenol free.
- Prevents corrosion of tools thanks to corrosion inhibitors, compatible with endoscope brands.
- 93/42 EEC Medical device directive class II B.

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Conc.	Effect Time
EN 13727	Bacteria	0.5%	15 Minute
EN 13727	Bacteria (MRSA, VRE, Acinetobacter)	0.5%	15 Minute
EN 13624	Yeast/Moulds	0.5%	15 Minute
EN 14476	Virus	0.25%	15 Minute
EN 14348	Mycobacteria	0.5%	15 Minute

USAGE

- Diluted at proper ratio and filled into a clean and closed container.
- The instruments are immersed thoroughly so that all the surfaces and cavities are covered by the solution.
- The container is closed.
- The contact time is completed.
- Then the instruments are rinsed with sterile or distilled water.
- The activity should be controlled by test strips, the solution should be renewed when the strips doesn't give the active colour existing on the strip tubes.



USAGE AREAS

Used for cleaning and disinfection of surgical instruments, flexible and rigid endoscopes. It is compatible with medical devices/equipments made of polystyrene, stainless steel, PVC, acrylic material, polycarbon, ceramic, ABS, silicone, HDPE, rubber and glass.

PRODUCT PROPERTIES

- Ready to use product
- Wide spectrum of microbiological activity
- Disinfection and cleaning in one step
- Suitable for ultrasonic and manual usage
- Prevents corrosion of tools thanks to corrosion inhibitors, compatible with endoscope brands
- 93/42 EEC Medical device directive class II B

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Conc.	Effect Time
EN 13727	Bacteria	0.5%	15 Minute
EN 13624	Yeast/Moulds	0.5%	15 Minute
EN 14476	Virus	0.25%	15 Minute
EN 14348	Mycobacteria	0.5%	15 Minute

USAGE

- Filled into a clean and closed container.
- Precleaned and rinsed instruments are immersed thoroughly so that all the surfaces and cavities are covered by the solution.
- The container is closed. The contact time is completed.
- Then the instruments are rinsed with sterile or distilled water.
- The ready to use solution in the container can be used 15 days, the activity should be controlled by test strips, the solution should be renewed when the strips doesn't give the active colour existing on the strip tubes.



COMPOSITION

Bis (3-aminopropyl) dodecylamine, didecyldimethylammonium chloride, benzalconium chloride, corrosion inhibitors, auxiliary substances

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
2L	6 x BOTTLE	8680097101839	S-M.DET.1.0025
5L	4 x CANISTER	8680097100702	S-M.DET.1.0007
25pcs	-	8680097101143	S-M.DET.6.0013
50pcs	-	8680097107497	S-M.DET.6.0015

Akudent Ready

Cleaner and Intermediate Level Disinfectant for Medical Instruments and Endoscopes



COMPOSITION

Bis (3-aminopropyl) dodecylamine, didecyldimethylammonium chloride, benzalconium chloride, corrosion inhibitors, auxiliary substances

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
2L	6 x BOTTLE	8680097106070	S-M.AKA.1.0008
5L	4 x CANISTER	8680097100429	S-M.AKA.1.0004
25pcs	-	8680097101136	S-M.DET.6.0016
50pcs	-	8680097108012	S-M.DET.6.0017

SURFACE CLEANERS AND DISINFECTANTS

Products	Concentrated	Ready to Use	Wipe	Spray	Tablet	Alcohol Based	*QUAT+Amin Based	Hydrogen Peroxide Based	Active Chlorine Based	Sporicidal
Akaspray		●		●		●				
Akaspray Tücher		●	●			●				
Detro® Sept AF		●		●		●				
Detro® Spray		●		●		●				
Detro® San AF		●		●			●			
Detro® San AF Wipes		●	●				●			
Detro® San HP Spray		●		●				●		●
Detro® San HP Wipes		●	●					●		●
Detro® San Wipes IPA		●	●			●				
Detro® San Wipes ETH		●	●			●				
Detro® San HP	●							●		●
Detro® San SFC	●						●			
Detro® San Floor	●						●			
Detro® San Chlor DT	●				●				●	●

*Quat+Amin: Quaternary Ammonium
 **All the products have bactericidal, fungicidal, virucidal, tuberculocidal effects.



Akaspray

Alcohol Based Spray Disinfectant

Akaspray Tücher

Alcohol Based Disinfection Wipes for Surface

USAGE AREAS

Used in operating rooms, intensive care units, dental surgery and laboratories.

PRODUCT PROPERTIES

- Effective in 30 seconds.
- Dries fast and pleasantly scented.
- It cleans and disinfects in one step.

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 14476	Virucidal (Adeno, Polio, Murine Noro Virus)	1 Minute
EN 14476	Virucidal (BVDV, Vaccinia)	30 Sec
EN 13727	Bacteria	30 Sec
EN 13727	Bacteria (MRSA, VRE, Acinetobacter)	30 Sec
EN 13624	Yeast/Moulds	30 Sec
EN 14348	Mycobacteria	30 Sec
EN 13623	Yeast/Moulds	30 Sec



USAGE

Spray at a distance of 30-40 cm to the surface to be disinfected and allow to dry or spray on a cloth and wipe the surface.

USAGE

- A sufficient amount of wipes is taken according to the size of the area to be wiped.
- Applied by wiping method as a surface disinfectant.

COMPOSITION

50%(v/v) Ethanol, 10%(v/v) 2-Propanol, Didecylidimethylammonium propionate, parfume

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
1L	12 x BOTTLE	8680097101419	S-M.AKA.4.0001
5L	4 x CANISTER	8680097101426	S-M.AKA.4.0002

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
100 pcs.	12 x CYLINDER BOX	8680097103543	S-M.AKA.4.0006
100 pcs.	12 x PACK	8680097104137	S-M.AKA.4.0008

Detro[®] Sept AF

Alcohol Based Spray Disinfectant



USAGE AREAS

It is used for rapid disinfection of incubators, dental aerators and medical devices used in ENT examinations. It is compatible with medical devices/equipments made of polystyrene, stainless steel, pvc, acrylic material, polycarbon, ceramic, ABS, silicone, HDPE, rubber, and glass.

PRODUCT PROPERTIES

- Wide spectrum of microbiological activity.
- 93/42 EEC Medical device directive class II A.
- It cleans and disinfects in one step.

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727, EN 14561	Bacteria	1 Minute
EN 13727	Bacteria (MRSA, VRE, Acinetobacter)	1 Minute
EN 13624, EN 14562	Yeast/Moulds	1 Minute
EN 14476	Virus	5 Minute
EN 14348	Mycobacteria	5 Minute

USAGE

- Sprayed onto the pre-cleaned medical device to cover all the surface.
- The contact time is completed and the surface is wiped.
- In electrical devices, apply after cutting the electricity.



COMPOSITION

10%(v/v) ethanol, 20%(v/v) propan 2-ol, didecylmethylpolyoxyethylammonium propionat, preservatives, parfume, deionized water.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
1L	9 x BOTTLE	8680097100054	S-M.DET.4.0004
5L	4 x CANISTER	8680097100061	S-M.DET.4.0003



Detro[®] Spray

Alcohol Based Spray Disinfectant

USAGE AREAS

Used in the disinfection of medical device surfaces in every place where healthcare services are provided such as operating theaters, intensive care units, doctor's offices, dental clinics, laboratories.

PRODUCT PROPERTIES

- Alcohol-based, short-acting spray surface disinfectant
- Dries quickly and is pleasantly fragrant.
- High material compatibility
- Cleaning and disinfection in one step

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727	Bacteria	30 Sec
EN 13727	Bacteria (MRSA, VRE, Acinetobacter)	30 Sec
EN 13624	Yeast/Moulds	30 Sec
EN 14476	Virus	1 Minute
EN 14348	Mycobacteria	5 Minute

USAGE

Spray onto the pre-cleaned medical device to cover all of it. Wait for microbiological effective time for the activity of the product and wipe with a sterile, particulate-free cloth.



COMPOSITION

45%(v/v) ethanol, 5%(v/v) propan 2-ol, Didecyl methyl polyoxyethyl ammonium propionate, excipients and deionized water

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
1L	9 x BOTTLE	8680097100726	S-M.DET.4.0027
5L	4 x CANISTER	8680097100733	S-M.DET.4.0001

Detro® San AF

Alcohol- Free Spray Disinfectant for Medical Devices and Equipment

Detro® San AF Wipes

Alcohol-Free Disinfection Wipes for Medical Devices and Equipment

USAGE AREAS

Used in the cleaning and disinfection of medical device surfaces whose disinfection is required in every place where healthcare is provided such as operating rooms, intensive care units, patient care units, dental clinics, laboratories. Suitable for the cleaning and disinfection of incubators, aerators used in dentistry and medical devices used in ENT examinations whose disinfection is required.

PRODUCT PROPERTIES

- Provides cleaning and disinfection in one step
- High material compatibility. Especially suitable for the use of sensitive medical devices that are not resistant to alcohol. Can be used for disinfection of medical devices and equipment made of polystyrene, stainless steel, PVC, acrylic, polycarbonate, ceramic, ABS, silicone, HDPE, rubber, glass, etc. material.
- Class II A product, according to directive 93/42 / EEC

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727	Bacteria	1 Minute
EN 13727	Bacteria (MRSA, VRE, Acinetobacter)	1 Minute
EN 13624	Moulds	1 Minute
EN 16615 (for Detrox San Af Wipes)	Yeast	1 Minute
EN 14476	Virus	1 Minute
EN 14348	Mycobacteria	1 Minute



USAGE

- Spray to cover the medical device completely.
- For its effectiveness, wait during microbiological activity and wipe with a sterile, particle-free cloth.

USAGE

- The product is in the form of solution impregnated wipes.
- Apply by wiping method to surface of medical devices, so that there is no remaining dry area on the surface.

COMPOSITION

Bis (3-aminopropyl) dodecylamine, didecyldimethylammonium chloride, benzalkonium chloride, auxiliary substances

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
750ML	9 x BOTTLE	8680097102461	S-M.DET.4.0015
1L	9 x BOTTLE	8680097100757	S-M.DET.4.0008
5L	4 x CANISTER	8680097101167	S-M.DET.4.0007

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
100 pcs.	12 x CYLINDER BOX	8680097103864	S-M.DET.4.0010
200 pcs.	12 x PACK	8680097104229	S-M.DET.4.0029

Detrox® San HP Spray

Hydrogen Peroxide Based Rapid Surface Disinfection for Medical Devices and Equipment

Detrox® San HP Wipes

Hydrogen Peroxide Based Disinfection Wipes for Medical Devices and Equipment

USAGE AREAS

Used in the cleaning and disinfection of medical device surfaces whose disinfection is required in every place where healthcare is provided such as operating theaters, intensive care units, patient care units, newborn units, dental clinics, laboratories. Suitable for the cleaning and disinfection of incubators, aerators used in dentistry, probes and medical devices used in ENT examinations whose disinfection is required.

PRODUCT PROPERTIES

- Provides effectiveness in a short time with its low percent of hydrogen peroxide.
- Safe for patients, healthcare workers, surfaces and the environment thanks to its active ingredients that easily decompose into oxygen and water.
- High material compatibility. Suitable for use with devices / equipment made of polystyrene, stainless steel, PVC, polycarbon, ceramic, ABS, silicone, HDPE, rubber, glass.
- Cleaning and disinfection in one step
- Class II A product, according to directive 93/42 / EEC

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727	Bacteria	30 Sec
EN 13727	Bacteria (MRSA, VRE, Acinetobacter)	30 Sec
EN 13624	Yeast/Moulds	30 Sec
EN 16615 (for Detrox San Hp Wipes)	Yeast	30 Sec
EN 14476	Virus	1 Minute
EN 14348	Mycobacteria	1 Minute
EN 13704	Spor	1 Minute



USAGE

- Spray onto the medical device to cover all of it.
- Wait for microbiological effective time for the activity of the product and apply sterile and non-particulate wipes.

USAGE

- The product is in the form of solution impregnated wipes.
- Apply by wiping method to surface of medical devices, so that there is no remaining dry area on the surface.

COMPOSITION

- %0,40 Hydrogen peroxide, carboxylic acid, auxiliary materials.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
	9 x BOTTLE	8680097104021	S-M.DET.4.0023
	9 x BOTTLE	8680097103987	S-M.DET.4.0026
	4 x CANISTER	8680097104007	S-M.DET.4.0031

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
	12 x CYLINDER BOX	8680097103994	S-M.DET.4.0024
	12 x PACK	8680097104014	S-M.DET.4.0028

Detro® San Wipes IPA

Disinfection Wipes for Surfaces
Alcohol Based



USAGE AREAS

Suitable for cleaning and disinfection of surface in all public and medical areas where hygiene is important. It has high skin and material compatibility and is textured for effective cleaning. Suitable for use with devices / equipment made of polystyrene, stainless steel, PVC, polycarbon, ceramic, ABS, silicone, HDPE, rubber, glass.

PRODUCT PROPERTIES

- Provides one step cleaning and sanitation
- High skin and material compatibility
- Textured for effective cleaning

MICROBIOLOGICAL ACTIVITY

Bactericidal, fungicidal, virucidal, tuberculocidal

USAGE

It is applied by wiping method to the surface, so that there is no remaining dry area on the surface. Switch off electronic devices before applying.



COMPOSITION

%70 isopropyl alcohol, auxiliary substances

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
100 pcs.	12 x CYLINDER BOX	8680097104076	S-M.DET.4.0025



Detro® San Wipes ETH

Disinfection Wipes for Surfaces
Alcohol Based

USAGE AREAS

Suitable for cleaning and disinfection of surface in all public and medical areas where hygiene is important. It has high skin and material compatibility and is textured for effective cleaning. Suitable for use with devices / equipment made of polystyrene, stainless steel, PVC, polycarbon, ceramic, ABS, silicone, HDPE, rubber, glass.

PRODUCT PROPERTIES

- Provides one step cleaning and sanitation
- High skin and material compatibility
- Textured for effective cleaning

MICROBIOLOGICAL ACTIVITY

Bactericidal, fungicidal, virucidal, tuberculocidal

USAGE

It is applied by wiping method to the surface, so that there is no remaining dry area on the surface. Switch off electronic devices before applying.



COMPOSITION

%70 ethyl alcohol, auxiliary substances

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
100 pcs.	12 x CYLINDER BOX	8680097104090	S-M.DET.2.0036

Detro® San HP

Hydrogen Peroxide Based Concentrated Floor and Surface Disinfectant



USAGE AREAS

Used in floor and surface disinfection of all areas where healthcare services are provided such as operating theaters, intensive care units and laboratories. Possible to be used for fixtures by wiping method.

PRODUCT PROPERTIES

- Provides effectiveness in a short time with its low percent of hydrogen peroxide
- Safe for patients, healthcare workers, surfaces and the environment thanks to its active ingredients that easily decompose into oxygen and water.
- High material compatibility. Suitable for use with surface made of polystyrene, stainless steel, PVC, polycarbon, ceramic, ABS, silicone, HDPE, rubber, glass.
- Cleaning and disinfection in one step

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Concentration	Effect Time
EN 13727	Bacteria	1%	5 Minute
EN 13624	Yeast/Moulds	1%	5 Minute
EN 14476	Virus	1%	5 Minute
EN 14348	Mycobacteria	3%	15 Minute
EN 17126	Spor	5%	30 Minute



USAGE

- It is diluted to the required concentration according to the risk status of the surface to be used. (1L water for 10ml product at 1% concentration)
- A sufficient amount of disinfectant is taken from the appropriate dosing apparatus.
- It is applied with a cleaning tool as a floor and surface disinfectant.

COMPOSITION

%14 Hydrogen peroxide, %2.9 Salicylic acid, auxiliary materials.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097104250	S-M.DET.4.0040

Detro® San SFC

Medical Device Disinfectant



USAGE AREAS

It is used for cleaning and disinfection of medical devices such as aerators, dental units and intensive care units. It is compatible with medical devices/equipments made from polystyrene, stainless steel, PVC, polycarbon, ceramic, ABS, silicone, HDPE, rubber and glass

PRODUCT PROPERTIES

- Concentrated product.
- Odorless feature thanks to aldehyde, phenol and chlorine-free structure.

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Conc.	Effect Time
EN 1276	Bacteria	0.25%	15 Minute
EN 13727	Bacteria (MRSA, VRE, Acinetobacter)	0.25%	15 Minute
EN 1650	Yeast/Moulds	0.25%	15 Minute
EN 14476	Virus	0.25%	15 Minute
EN 14348	Mycobacteria	0.5%	15 Minute

USAGE

The product is concentrated. The solution is prepared at intended concentration by having sufficient amount from appropriate dosage unit. It is applied to the device by covering all of it by wiping method.



COMPOSITION

Bis (3-aminopropyl) dodecylamine, dedecyldimethylammonium chloride, benzalkonium chloride, auxiliary substances.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
2L	6 x BOTTLE	8680097103185	S-M.DET.4.0017
5L	4 x CANISTER	8680097103062	S-M.DET.4.0018



Detro® San Floor

Concentrated Floor and Surface Disinfectant

USAGE AREAS

Used in floor and surface disinfection of critical areas such as operating theater, intensive care units and laboratory. It is possible to use it in fixtures by wiping method.

PRODUCT PROPERTIES

- Concentrated product.
- Odorless feature thanks to aldehyde, phenol and chlorine-free structure.
- Thanks to being odorless, can be used in the presence of staff or patients.
- Cleaning and disinfection in one step.

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Conc.	Effect Time
EN 1276	Bacteria	0.25%	15 Minute
EN 13727	Bacteria (MRSA, VRE, Acinetobacter)	0.25%	15 Minute
EN 1650	Yeast/Moulds	0.25%	15 Minute
EN 14476	Virus	0.25%	15 Minute
EN 14348	Mycobacteria	0.5%	15 Minute

USAGE

- Prepared by diluting with tap water according to the necessary concentration ratio. 2,5 ml of Detro® San Floor is added to 1000 ml (1 Liter) of water to prepare 1 liter solution at 0.25% concentration, and it is applied to floor by wet mop and to the fixtures and tables by wiping.
- The prepared solution can be used maximum for 24 hours.
- Can be changed earlier according to dirtiness level.



COMPOSITION

Bis (3-aminopropyl) dodecylamine, dedecyldimethylammonium chloride, benzalkonium chloride, auxiliary substances.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
2L	6 x BOTTLE	8680097100504	S-M.DET.4.0014
5L	4 x CANISTER	8680097100771	S-M.DET.4.0012

Detro® San Chlor DT

Effervescent NaDCC Tablets for Floor and Surface Disinfection



USAGE AREAS

Used in all health centers and laboratories that require hygiene and have a risk of infection. Used for the hygiene of laundry and surgical cloths and for the hygiene of all kinds of floors and surfaces made of materials such as stainless steel, porcelain, plastic, glass, linoleum exposed to organic pollution in hospital, toilets and bathrooms.

PRODUCT PROPERTIES

- Concentrated water soluble tablets
- Activated with water and releases free chlorine
- High material compatibility
- Provides ease of solution preparation in sensitive concentrations
- Easier to store and transport than bleach

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time	Concentration
EN 13727	Bacteria	5 Minute	200ppm
EN 1650	Yeast/Moulds	1 Minute	200ppm
EN 14476	Virus	1 Minute	1500ppm
EN 14348	Mycobacteria	5 Minute	1500ppm
EN 17126	Spor	1 Minute	1500ppm

USAGE

Each Detro® San Chlor DT 5 gr tablet contains 2,75 gr NaDCC equivalent 1,5 gr chlorine. Detro® San Chlor DT Tablets are effervescent and with 1 tablet, 1500 ppm chlorine is obtained in 1 liter of water, 750 ppm in 2 liters of water. When the tablet is thrown into water, it begins to dissolve rapidly and at the end of dissolution, the solution becomes ready to use.



COMPOSITION

Sodium dichloroisocyanurate 55% as active ingredient, effervescent base 22.5% as auxiliary substance.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5g x	24 x BOX	8680097103147	S-M.DET.4.0036
3.4g x	24 x BOX	8680097107329	S-M.DET.4.0043
17.4g x	24 x BOX	8680097105004	S-M.DET.4.0042



Detro® Dry Wipes

Dry Wipes for Cleaning and Disinfection

USAGE AREAS

Dry wipes used for quick and easy cleaning and disinfection of medical devices and surfaces.

PRODUCT PROPERTIES

- Can be used with all surface disinfectants.
- Designed to provide fast and effective cleaning and disinfection of medical devices.
- The bucket in which the wipe is placed can be closed again and designed to be absolutely airtight.
- The wipes are easily removed and drying out over time is avoided.
- The bucket is designed to be reused by changing the wipes inside.
- If a different solution is used, the bucket should be neutralized with enzymatic cleaners.

USAGE

After being impregnated with disinfectant, Detro® Dry Wipes is applied according to the instructions of the solution manufacturers in cleaning and disinfection of medical devices and surfaces.



PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
	BUCKET	8680097102713	S-M.DET.3.0012

Detro® Enzym

Enzymatic Cleaner for Medical Instruments and Endoscopes



USAGE AREAS

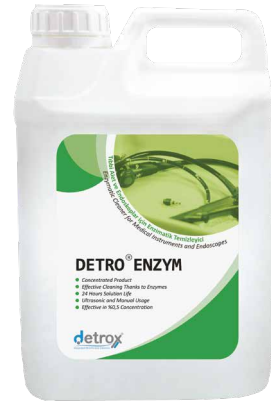
Provides pre-cleaning for medical devices and endoscopes and all kinds of surgical instruments. Cleans the organic contaminations like blood, oil, protein, starch on surfaces. Solves remnants on instruments thanks to enzymes and so, it provides more effective cleaning. It is compatible with materials like glass, rubber, wood, ceramic, silicone, plastic and stainless steel.

PRODUCT PROPERTIES

- Reduces microbial load of instruments by cleaning organic soil.
- Reduces corrosion risk of instruments by cleaning inorganic soil.
- Suitable for manual and ultrasonic use and endoscope washing machines.
- Effective in 5 minutes manually and in ultrasonic devices.
- Thanks to its 4 enzyme content, it removes residues on the instruments and provides more effective cleaning.
- Contains corrosion inhibitor.

USAGE

- The product is used by diluting at %0,5 concentration.
- Effective in 5 minutes in ultrasonic or manual usage.
- Solution life is 24 hours.
- At the end of cleaning the instruments are rinsed thoroughly.



COMPOSITION

Enzymes (amilase, protease, lipase, cellulase), glycol, nonionic surfactant, quaternary ammonium compounds, anticorrosive materials

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
2L	6 x BOTTLE	8680097100566	S-M.DET.3.0014
5L	4 x CANISTER	8680097100368	S-M.DET.3.0004



Detro® Enzym Foam

Enzymatic Foam Cleaner for Medical Instruments

USAGE AREAS

The product is used for wetting and cleaning by foam of all kinds of surgical instruments, medical devices and endoscopes before disinfection.

PRODUCT PROPERTIES

- Thanks to the foam produced by the ergonomic spray head, the solution covers the instruments homogeneously.
- The foam, which is stabilized for a long time and does not allow air to come into contact with the surface, allows the instruments to remain wet for a long time (during collection and transfer) and at a level that will prevent drying of organic dirt.
- Thanks to its 4-enzyme content, it is effective in easily dissolving organic wastes such as blood, fat, protein, starch on the surfaces.
- Saves time in the pre-cleaning process as it prevents drying and help removal of dirt during the collection and transfer of instruments to the central sterilization unit.
- High rinsing ability thanks to its solubility in water.
- Does not cause corrosion in the materials thanks to the corrosion inhibitors it contains.
- Very high material compatibility and is suitable for the use of all tools which are free for wetting.
- Can be used safely in glass, rubber, wood, ceramic, silicone, plastic and stainless steel materials.

USAGE

- Cover the collection container with Detro Enzym Foam before collection.
- Get your instruments here.
- Cover all the tools with foam.
- Close the container.
- Rinse well after the necessary contact time.



COMPOSITION

Enzymes (amylase, protease, lipase, cellulase), surfactant, preservatives, corrosion inhibitors, stabilizers.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
750ml	9 x BOTTLE	8680097102768	S-M.DET.3.0027
1L	9 x BOTTLE	8680097101457	S-M.DET.3.0017

Detro® Enzym Plus

Enzymatic Cleaner for Medical Instruments and Endoscopes

Detro® Enzym Plus DW

Enzymatic Cleaner for Medical Instruments and Endoscopes

USAGE AREAS

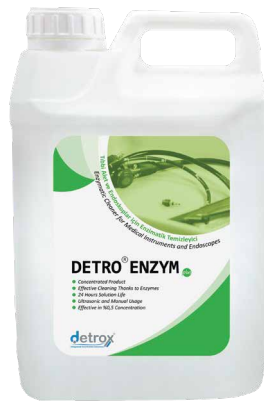
Provides pre-cleaning for medical devices and endoscopes and all kinds of surgical instruments. Cleans the organic contaminations like blood, oil, protein, starch on surfaces. Solves remnants on instruments thanks to enzymes and so, it provides more effective cleaning. It is compatible with materials like glass, rubber, wood, ceramic, silicone, plastic and stainless steel.

USAGE AREAS

- It is used for pre-cleaning of flexible endoscopes in Detrowash series endoscope washing and disinfection devices. It cleans the residues such as blood, oil, protein, starch on the surface of the endoscope.
- It does not harm plastic, silicon, glass, acrylate, rubber and rubber materials.

PRODUCT PROPERTIES

- Reduces microbial load of instruments by cleaning organic soil.
- Reduces corrosion risk of instruments by cleaning inorganic soil.
- Thanks to its enzyme content, it removes residues on the instruments and provides more effective cleaning.
- Contains corrosion inhibitor.



USAGE

- It is suitable for use in ultrasonic washing machines and manually.
- The product is used by diluting at %0,5 (5ml to 1L water) concentration.
- Effective in 5 minutes in ultrasonic or manual usage.
- Solution life is 24 hours.
- At the end of cleaning the instruments are rinsed thoroughly.

USAGE

- Designed to be used with Detrowash series.
- Place the canister in the concentrated cleaner compartment in the device.
- Place the concentrated cleaner inlet of the device into the canister.
- The solution is automatically diluted and used.

COMPOSITION

Enzymes, glycol, nonionic surfactant, anticorrosive materials

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097103499	S-M.DET.3.0020

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097104236	S-M.DET.3.0026

USAGE AREAS

- Used at stainless steel, chrome, nickel surfaces and polyvinyl urethane surfaces.
- Used for cleaning of oxidized parts, burnt and spot caused by heat and biofilms on these surfaces.

PRODUCT PROPERTIES

- High material compatibility.
- Effective in complete care of instruments.
- Prevents the corrosion on instruments.



USAGE

- The solution is filled into an ultrasonic washing machine and the instruments are immersed completely.
- The cleaning process is completed at 5 minutes.
- The instruments removed from the solution must be well rinsed with water.
- The solution can be used at least one week according to dirtiness level.

USAGE

- The product is concentrated.
- The solution is prepared by adding 50 ml of the product to 1 L water.
- The ready to use solution is filled into an ultrasonic washing machine and the instruments are immersed completely.
- The cleaning process is completed at 5 minutes.
- The instruments removed from the solution must be well rinsed with water.
- The solution can be used at least one week according to dirtiness level.

COMPOSITION

- Phosphoric acid, anionic surfactant, nonionic surfactant, corrosion inhibitor.
- Detro Multicare R is %5 solution of Detro Multicare.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097100337	S-M.DET.1.0020

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097100498	S-M.DET.1.0021
2L	6 x BOTTLE	8680097100481	S-M.DET.1.0037

USAGE AREAS

- Used for cleaning stainless steel tools used in dentistry.
- Provide superior success even in the cleaning of difficult organic and inorganic impurities (such as cement, alginate, ojenol and gluing cement).

PRODUCT PROPERTIES

- Makes the surgical instruments shine when used regularly.
- Extends the life of the material used.
- Does not cause any unpleasant odor to the user even at temperatures over 55°C.
- Effective in ultrasonic washing machines for 5 minutes.
- Eliminates the scraping process used to clean cement residues.



USAGE

- The solution is poured into a container or an ultrasonic cleaner.
- All instruments are immersed in the solution.
- Performs the cleaning at 40 - 55°C at 5 minutes.
- It has a clear appearance at first use.
- The solution can be used at least 1 week according to the degree of soiling.
- Rinse after washing.
- It should not be used in aluminum, chrome, nickel plated instruments.

USAGE

- The product is used by diluting at the appropriate concentration.
- The ready to use solution is poured into a container or an ultrasonic cleaner.
- All instruments are immersed in the solution.
- Performs the cleaning at 40 - 55°C at 5 minutes.
- It has a clear appearance at first use.
- The solution can be used in at least 1 week according to the degree of soiling.
- Rinse after washing.
- It should not be used in aluminum, chrome, nickel plated instruments.

COMPOSITION

- Phosphoric acid, nonionic surfactant, corrosion inhibitor.
- Detro Dent R is %3 dilution of Detro Dent.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097100320	S-M.DET.3.0002
2L	6 x BOTTLE	8680097100443	S-M.DET.3.0034

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097100467	S-M.DET.3.0001
2L	6 x BOTTLE	8680097100474	S-M.DET.3.0024

Detro[®] Aspiradent

Dental Aspiration System Cleaning and Care Solution



USAGE AREAS

Used in daily cleaning and maintenance of dental aspirator systems and spittoons.

PRODUCT PROPERTIES

- Solves the strong impurities accumulated in the aspiration tubes and prevents the formation of new dirt and colonies
- Removes odors
- Does not foam during use
- Suitable for use in different aspirator systems.
- High material compatibility, does not cause corrosion. Compatible with materials such as glass, rubber, ceramic, silicone, plastic, stainless steel, etc.
- Provides perfect cleaning

USAGE

- Prepare a ready-to-use solution of 2 L of 2% (40 ml of Detro Aspiradent is added to 2 L of water) for an application,
- Suck 1 liter of ready-to-use solution through the aspiration tubes and pour into the bowl of the spittoon the remaining 1 liter of ready-to-use solution.
- Wait for 15 minutes for an effective cleaning.
- Rinse the aspiration tubes and the spittoon just before starting the process.
- It should be applied 1-2 times a day for reliable cleaning and care.



COMPOSITION

Nonionic active agent, amphoteric active agent, 2-aminoethanol, n-alkyl dimethyl benzyl ammonium chloride.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
1L	6 x BOTTLE	8680097103871	S-M.DET.3.0025



Detro[®] Instruclean

Liquid Cleaner for Medical Instruments

USAGE AREAS

Used for cleaning of endoscopes, laboratory instruments, dental instruments etc.

PRODUCT PROPERTIES

- Extends material life
- Suitable for ultrasonic and manual usage.
- Reduces microbial load of instruments by cleaning organic soil.
- Reduces corrosion risk of instruments by cleaning inorganic soil.
- Contains corrosion inhibitors.

USAGE

- The product is used by diluting at %0,5 concentration.
- The ready to use solution is poured into a container or ultrasonic cleaner
- All instruments are immersed into the solution.
- Effective in 5 minutes in manual use and in 2 minutes in ultrasonic use.
- At the end of cleaning the instruments are rinsed thoroughly.
- Solution must be renewed daily.
- It is recommended to change the solution in case of intensive contamination.



COMPOSITION

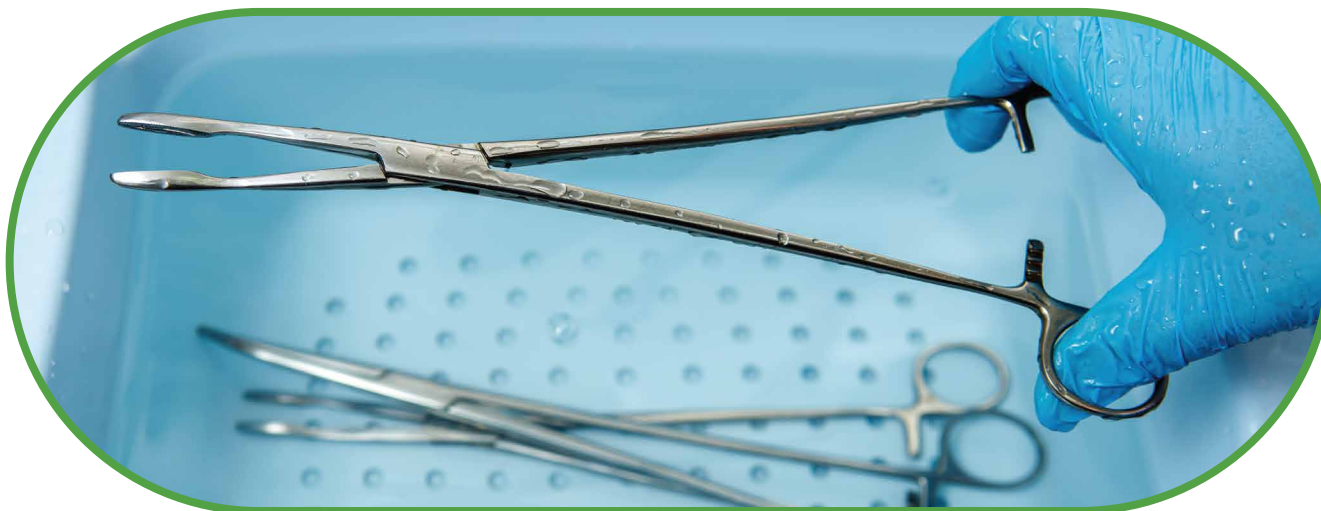
Nonionic surfactants, corrosion inhibitors, complexing agents.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097100276	S-M.DET.3.0003

Akaclean Rust

Rust and Corrosion Remover

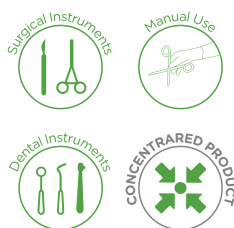


USAGE AREAS

It is used for cleaning rust and rust-forming residues on instruments made of stainless steel, laboratory and dentistry materials.

PRODUCT PROPERTIES

- Concentrated product.
- It is suitable for use on metal materials except coatings.
- It is also suitable for use in ultrasonic washing devices.
- It prevents staining caused by sterilization steam.
- Material compatibility is high.



USAGE

- Concentrated product is diluted by 1% with tap water.
- Contaminated instruments are placed in the solution.
- It is held for the duration of the effect.
- It provides an effect in 5 minutes at 1% concentration in ultrasonic washing machines and in 10 minutes at 1% concentration in manual use.

COMPOSITION

Phosphoric acid, complexing agents, corrosion inhibitors

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097101488	S-M.AKA.3.0004
2L	6 x BOTTLE	8680097108005	S-M.AKA.3.0006

Detro® Lube

Lubricant Care Product for Medical Instruments



USAGE AREAS

It is an instrument maintenance and lubrication product used in all medical and dental fields for the maintenance of metal surgical instruments with an automatic washing machine or manually.

PRODUCT PROPERTIES

- Concentrated product.
- Prevents dirtying and rusting of instruments.
- Creates a slim film layer on medical instruments surface and provides active protection.
- Contains pharmaceutical white oil.
- Does not effect sterilization, because it is free of silicon and its derivatives.
- Prevents corrosion and increases instruments life.
- Super concentrated and economic cost.
- It is advantageous in terms of time because doesn't require an extra maintenance for the instruments.



COMPOSITION

Pharmaceutical white oil, nonionic surfactant.

USAGE

It is used at 0,03% concentration (0.3 gr product in 1 L water) in automatic washing machines, 0.5% concentration in manual use (5 ml in 1 L water).

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	3 x CANISTER	8680097100405	S-M.DET.3.0010



Detro® Lube Spray

Lubricant Spray for Surgical Instruments and Air Exhausters

USAGE AREAS

Used in cleaning and maintenance of surfaces and coatings of all kinds of surgical instruments, preventing the corrosion of flexible parts of endoscopes and surgical instruments, maintenance and lubricating of exhauster heads.

PRODUCT PROPERTIES

- Prevents the dirt resulted from high temperature and chemical reaction (such as water vapor stain, betadine and protein stains) to adhere on to the surface of the surgical instrument.
- Gives a bright and clean shiny look.
- Forms a protective layer that reduces the holding of chemicals like cement, alginate, zinc oxide, carboxylate and phosphate on dental surgical instruments.
- Cleans the dirt adhered into the turbine channels of exhauster heads with high pressure air makes them remain greasy even in contact with water.
- Does not contain silicone and its derivatives, so does not prevents sterilization.
- Contains high-heat (200°C) resistant pharmaceutical paraffin oils.



COMPOSITION

Pharmaceutical white paraffin oils, butane, propane.

USAGE

Use in Surgical Hand Instruments:

DETRO LUBE SPRAY is sprayed from a certain distance without the extension hose of the sprayer on the surgical instruments which are cleaned, disinfected, ready for sterilization and spread on a flat surface. Use extension hose, especially for loose parts. After making sure that the spraying is done well, the loose parts are functionally tested and the product is deeply penetrated. Then sterilization process is started.

Use in Endoscopes and Exhauster Heads:

When used for endoscopes and exhauster heads it is sprayed sufficiently directly to the toothed parts and loose parts by attaching the aerosol extension hose to the tip of the spray head. The function test is done and the use of the tools is continued after it is fully lubricated.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
500 ML	12 x PRESSURED CANISTER	8680097104168	S-M.DET.3.0023

Detro[®] Matic A

Alkaline Cleaner for Medical Instrument Washing Machines



USAGE AREAS

Used for alkaline cleaning of medical equipment made of metal, glass, ceramic, porcelain, plastic materials (sabo, slider, etc.) in automatic washing machines.

► In order for the product to wash effectively at the correct dosage, the device manufacturer's recommendations must be followed. Detro Matic NF or NS is recommended for neutralization of alkali residues after using Detro matic A.

PRODUCT PROPERTIES

- Automatically cleans the organic soil at all levels of water hardness.
- Cleans and chemothermally disinfects the heat-resistant instruments at 93°C.
- Provides cleaning of heat resistant materials at 40-60°C.
- Contains corrosion inhibitors.
- Compatible with all types of washing machines.

USAGE

• Used at %0,1 - 0,2 concentration (10 - 20 ml product into 10 L water) in automatic washing machines.

► When using an automatic washing machine, use it together with Detro Matic A (Alkaline Solution) and Detro Matic NS / Detro Matic NF to get better results.



COMPOSITION

Potassium hydroxide, surfactants, silicates, complexing agents, corrosion inhibitors, auxiliary materials.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	3 x CANISTER	8680097100375	S-M.DET.3.0006



Detro[®] Matic NF-NS

Neutralization Solution for Medical Instrument Washing Machines

USAGE AREAS

Used in the neutralization process after alkaline cleaning (main washing process) of instruments made of metal, glass, ceramic, porcelain, plastic materials in automatic washing machines and for the removal of lime deposits which may occur in the machine.

► In order for the product to wash effectively at the correct dosage, the device manufacturer's recommendations must be followed. For better results, use with Detro Matic A (Alkaline solution).

PRODUCT PROPERTIES

- Removes alkali remnants and ensures clear drying of instruments.
- Contains corrosion inhibitors.
- Compatible with all types of washing machines.
- Low usage concentration, economic usage.

USAGE

• Used at %0,05 - 0,1 concentration (5-10 ml product into per 10 l water) in automatic washing machines.

• Added to the first rinse water after use of the alkaline cleaner.

► When using an automatic washing machine, use it together with Detro Matic A (Alkaline Solution) and Detro Matic NS / Detro Matic NF to get better results.



PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
(NF) 5L	3 x CANISTER	8680097100382	S-M.DET.3.0008
(NS) 5L	3 x CANISTER	8680097100597	S-M.DET.3.0007

COMPOSITION

Phosphoric acid or citric acid, surfactant, corrosion inhibitors.

Detro[®] Matic Enzym

Enzymatic Cleaner for Medical Instrument Washing Machines and Manual Use



USAGE AREAS

It is used in automatic washing machines and manually in the process of washing medical instruments, sliders, ducks, sabers made of metal, life, ceramic, porcelain, plastic materials.

PRODUCT PROPERTIES

- Compatible with waters at different hardness level.
- Excellent cleaning thanks to enzyme content.
- It has the ability to clean both acidic and basic residues (blood, urine, etc.).
- Contains corrosion inhibitors.
- Compatible with every type of washing machines.
- Also suitable for manual and ultrasonic use.



COMPOSITION

Enzymes (protease, amylase, lipase), anionic surfactant, sequestrants, corrosion inhibitors

USAGE

- In washing machines, used at %0,2 - 0,8 (20 - 80 ml product to 10 lt water) concentration,
 - Manually used at %1 (10 ml product to 1 lt water) concentration.
- In order for the product to wash effectively at the correct dose, the device manufacturer's recommendations must be followed.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	3 x CANISTER	8680097100627	S-M.DET.3.0021



Detro[®] Hemoplus

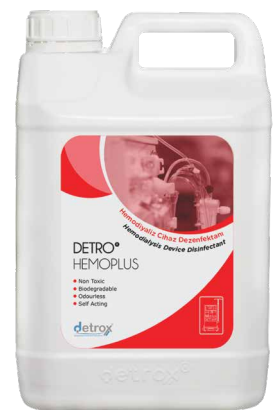
Hemodialysis Device Disinfectant

USAGE AREAS

Detro Hemoplus is special product for disinfection and decalcifying of hemodialysis machines. Destroys calcium / magnesium deposits and blood residues at 37°C.

PRODUCT PROPERTIES

- Concentrated product
- Solves the calcium/magnesium residues and blood waste at 37°C in devices which use volumetric mixing systems
- Doesn't contain colouring or fragrant materials
- Protects and cleans the device by solving the calcium carbonate formed inside
- Doesn't damage the device parts thanks to the corrosion inhibitors
- Class II B product, according to directive 93/42/EEC



COMPOSITION

%21 Citric Acid, Malic Acid, Lactic Acid and Deionized Water

MICROBIOLOGICAL ACTIVITY

Bactericidal, fungicidal, tuberculocidal and virucidal

USAGE

- Automatically withdrawn from the pipette disinfection of hemodialysis machine.
- Recommended to be used at 1/20 (5%) concentration.
- Effective in 5 minutes.
- The solution is circulated in the circulatory system of the infected device and the process is finished.
- Follow the recommendations of the hemodialysis device manufacturer.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097103925	S-M.DET.1.0018

HAND / SKIN ANTISEPTICS CLEANERS AND CARE

Products	Ethanol Based	Isopropanol Based	Povidone Iodine Based	Chlorhexidine Digluconate Based	Antiseptic	Liquid Soap	Care	Gel	Ultrasonic Jel	Ecopack	Dispenser Compatible
Detro® Derm		●			●					●	●
Detro® Derm Gel		●			●			●		●	●
Detro® Derm Soft	●				●					●	●
Detro® Derm Soft Gel	●				●			●		●	●
Detro® Derm Soft %72	●				●					●	●
Detro® PW %10			●		●						●
Detro® PW %7,5 Scrub			●		●						●
Detro® Hexidin	●	●		●	●					●	●
Detro® Derm CHG %2				●	●					●	●
Detro® Purehand						●				●	●
Detro® Purehand Foam						●				●	●
Detro® Ultrasound Gel									●		
Detro® Lotion							●			●	●



Detro[®] Derm

Alcohol Based Hand and Skin Antiseptic

Detro[®] Derm Gel

Alcohol Based Hand and Skin Antiseptic

USAGE AREAS

Used for hygienic and surgical antiseptics of hands and skin at all health institutions like surgery, intensive care units, clinics (dental, veterinary), laboratories and for patient care at home.

PRODUCT PROPERTIES

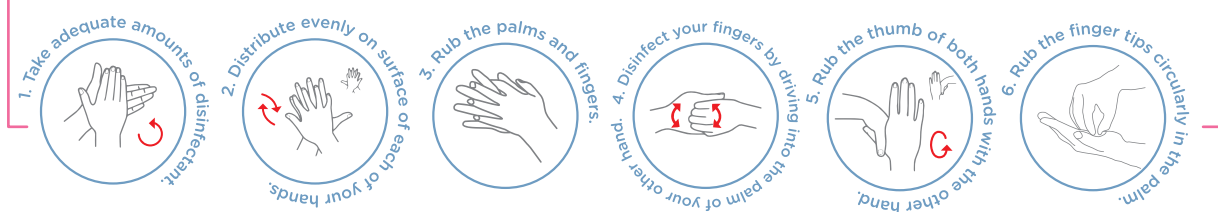
- Alcohol based quickly effective hand and skin antiseptic.
- Does not contain any active substances accumulating in the skin and can be easily tolerated by the skin.
- Top pressure pump and wall dispenser for 1 liter bottle.

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727	Bacteria	30 Sec
EN 13624	Yeast/Moulds	30 Sec
EN 14476	Virus	30 Sec
EN 14348	Mycobacteria	30 Sec



HYGIENIC HAND ANTISEPSIS



USAGE

- For hygienic hand antiseptics, at least 3 ml of solution is applied to the hand without dilution and rubbed for 30 seconds until the hands are dry.
- For surgical hand antiseptics, 5 ml of solution is applied to the hand and takes 3 minutes. The hands and arms are rubbed up to the elbow.

COMPOSITION

2-propanol (%70 V/V), glycerin, auxiliary substances.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097102478	S-M.DET.2.0011
1L	12 x BOTTLE	8680097100955	S-M.DET.2.0001
500 ML	20 x BOTTLE	8680097100962	S-M.DET.2.0002
250 ML	35 x BOTTLE	8680097100979	S-M.DET.2.0003
100 ML	50 x BOTTLE	8680097100986	S-M.DET.2.0004
1L	9 x CARTRIDGE	8680097103550	S-M.DET.2.0039

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097103345	S-M.DET.2.0050
1L	12 x BOTTLE	8680097101464	S-M.DET.2.0032
500 ML	20 x BOTTLE	8680097101471	S-M.DET.2.0024
100 ML	50 x BOTTLE	8680097103819	S-M.DET.2.0055
1L	9 x CARTRIDGE	8680097104359	S-M.DET.2.0046

Detro® Derm Soft

Alcohol Based Hand and Skin Antiseptic

Detro® Derm Soft Gel

Alcohol Based Hand and Skin Antiseptic

USAGE AREAS

Used for antiseptics of hands and skin at all health institutions such as surgery, intensive care units, clinics (dental, veterinary), laboratories, and public areas where hygiene is important such as homes, offices, factories, schools, etc.

PRODUCT PROPERTIES

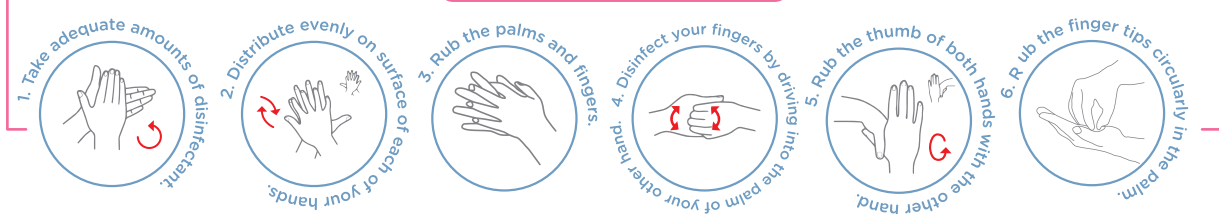
- Alcohol based quickly effective hand and skin antiseptic
- Does not contain any active substances accumulating in the skin and can be easily tolerated by the skin
- Top pressure pump and wall dispenser for 1 liter bottle

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727	Bacteria	1 Minute
EN 13624	Yeast	1 Minute
EN 14476	Virus	1 Minute
EN 14348	Mycobacteria	1 Minute



HYGIENIC HAND ANTISEPSIS



USAGE

For hygienic or surgical hand disinfection, at least 3 ml of solution is applied undiluted to the hand. Hands are rubbed until dry for 1 minute. For surgical hand disinfection, 3 ml of disinfectant is applied to the hand, the hands are rubbed for 3 minutes. It is not used in antiseptics of open wounds.

COMPOSITION

%80 (v/v) Ethyl Alcohol, auxiliary substances.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097103666	S-M.DET.2.0037
1L	12 x BOTTLE	8680097101075	S-M.DET.2.0007
1L	9 x CARTRIDGE	8680097103567	S-M.DET.2.0049
500 ML	20 x BOTTLE	8680097104397	S-M.DET.2.0042
250 ML	35 x BOTTLE	8680097104380	S-M.DET.2.0076
100 ML	50 x BOTTLE	8680097104373	S-M.DET.2.0058

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097103680	S-M.DET.2.0051
1L	12 x BOTTLE	8680097103352	S-M.DET.2.0035
1L	9 x CARTRIDGE	8680097103826	S-M.DET.2.0053
500 ML	20 x BOTTLE	8680097103673	S-M.DET.2.0052
100 ML	50 x BOTTLE	8680097103703	S-M.DET.2.0057

Detro® Derm Soft %72

Alcohol Based Hand and Skin Antiseptic



USAGE AREAS

Used for antiseptics of hands and skin at all health institutions such as surgery, intensive care units, clinics (dental, veterinary), laboratories, and public areas where hygiene is important such as homes, offices, factories, schools, etc.

PRODUCT PROPERTIES

- Alcohol based quickly effective hand and skin antiseptic
- Does not contain any active substances accumulating in the skin and can be easily tolerated by the skin
- Top pressure pump and wall dispenser for 1 liter bottle

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727	Bacteria	1 Minute
EN 13624	Yeast/Moulds	1 Minute
EN 14476	Virus	1 Minute
EN 14348	Mycobacteria	1 Minute



HYGIENIC HAND ANTISEPSIS



USAGE

For hygienic or surgical hand disinfection, at least 3 ml of solution is applied undiluted to the hand. Hands are rubbed until dry for 1 minute. For surgical hand disinfection, 3 ml of disinfectant is applied to the hand, the hands are rubbed for 3 minutes. It is not used in antiseptics of open wounds.

COMPOSITION

%72 (v/v) Ethyl Alcohol, auxiliary substances, deionized water

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097104977	S-M.DET.2.0085
1L	12 x BOTTLE	8680097104670	S-M.DET.2.0081
1L	9 x CARTRIDGE	8680097104670	S-M.DET.2.0084
500 ML	20 x BOTTLE	8680097104960	S-M.DET.2.0086
250 ML	35 x BOTTLE	8680097104953	S-M.DET.2.0087
100 ML	50 x BOTTLE	8680097104946	S-M.DET.2.0088



Detro® PW %10

Antiseptic Solution



USAGE AREAS

It is used for skin and mucosa antiseptics at operations of pre-surgery, precaution for gynaecologic and birth treatments, biopsy, injection and blood draw. It is for wound care, burns, pyoderma, mycotic bacterial infections and super infected dermatoses. It can be also used for first aid in the case of little injuries.

PRODUCT PROPERTIES

- Ready to use product.
- Used in hygienic and surgical hand antiseptics.
- Compatible with skin.

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727	Bacteria	60 Sec
EN 13624	Yeast/Moulds	60 Sec
EN 14476	Virus	60 Sec



COMPOSITION

%10 povidone iodine, auxiliary substances

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097102782	S-M.DET.2.0016
1L	12 x BOTTLE	8680097100849	S-M.DET.2.0012
500 ML	20 x BOTTLE	8680097101433	S-M.DET.2.0023

USAGE

4 ml of concentrated Detro PW %10 can be applied to the application area directly with the help of a cloth.



Detro® PW %7,5 Scrub

Antiseptic Washing Soap

USAGE AREAS

Used for hygienic and surgical hand antiseptics, operated area disinfection and antiseptic washings.

PRODUCT PROPERTIES

- Suitable for hygienic and surgical antiseptics.
- Compatible with skin.

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727	Bacteria	60 Sec
EN 13624	Yeast/Moulds	60 Sec
EN 14476	Virus	60 Sec



COMPOSITION

%7,5 povidone iodine, auxiliary substances

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097103338	S-M.DET.2.0047
1L	12 x BOTTLE	8680097100856	S-M.DET.2.0013
500 ML	20 x BOTTLE	8680097101440	S-M.DET.2.0021

USAGE

- Hygienic hand antiseptics: Apply 1,5 ml Detro® PW %7,5 Scrub to hands, rub during 1 min. and then wash and rinse.
- Surgical hand antiseptics: Wet hands and arms up to elbows and rub during 5 minutes with 1,5 ml Detro® PW %7,5 Scrub solution. Rinse with water. Repeat this process a few times.
- Preparation of the surgical area: Dampen with water, rinse with Detro® PW %7,5 Scrub (average 1 ml 20 cm² area) for 5 minutes, wipe with steril wet gauze, apply Detro® PW %10 antiseptic solution to the clean area and allow to dry.

Detro® Hexidin

Antiseptic Liquid Soap



USAGE AREAS

Suitable for use in antiseptics of hands before surgery, in washing of whole body of patient before surgical intervention and in dental surgery and dentistry, in nursing homes and children's nurseries, against the risk of cross contamination.

PRODUCT PROPERTIES

- It is easily tolerated by the skin.
- pH is compatible with the skin.
- Top pressure pump and wall dispenser for 1 liter bottle.

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727	Bacteria	60 Sec
EN 13624	Yeast/Moulds	60 Sec
EN 14476	Virus	60 Sec

USAGE

- For hygienic use, apply at least 3 ml of the solution and rub and rinse for 1 minute.
- For surgical use, 5 ml of solution is applied to the hand of the elbows and rubbed and rinsed for 3 minutes.
- It is suitable for patient washing during preoperative and daily care.

COMPOSITION

4% Chlorhexidine digluconate, softening agents, auxiliary substances.



PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097103154	S-M.DET.2.0018
1L	12 x BOTTLE	8680097100832	S-M.DET.2.0015
500 ML	20 x BOTTLE	8680097102720	S-M.DET.2.0020
100 ML	50 x BOTTLE	8680097103437	S-M.DET.2.0040
1L	9 x CARTRIDGE	8680097103833	S-M.DET.2.0043



Detro® Derm CHG %2

Antiseptic Solution for Skin Containing %2 Chlorhexidine Digluconate and %70 Isopropyl Alcohol

USAGE AREAS

Used prior to invasive / surgical operation for general hygiene applications and for patient skin antiseptics.

PRODUCT PROPERTIES

- Extensive skin compatibility
- Broad spectrum of action
- Easy usage by dispenser or top pressure pump

MICROBIOLOGICAL ACTIVITY

- Bactericidal (incl. Tbc.), fungicidal, virucidal (incl. HBV, HCV, HIV)

USAGE

Ready to use, do not dilute.

Surgical Hand Disinfection: Rub your hands and arms with at least 5 mL of DETRO® DERM CHG %2 to the elbow area. Repeat the process after the product has dried. Pay attention to keep target area wet during totally 3 minutes with DETRO® DERM CHG %2.

Disinfection Prior to Injection: Apply the product during 15 seconds to the area to be injected.

Disinfection Prior to Invasive Procedures: Apply to mentioned area during 30 second. Wait for drying during 2 minutes.

Skin Disinfection Prior to Surgery: Rub target area with product to wet thoroughly. Wait for drying during 3 minutes.



COMPOSITION

%70 Isopropyl alcohol, %2 Chlorhexidine digluconate, auxiliary substances

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
1L	12 x BOTTLE	8680097103956	S-M.DET.2.0017
1L	9 x CARTRIDGE	8680097104403	S-M.DET.2.0060

Detro® Purehand

Liquid Soap For Normal Skin

Detro® Purehand Foam

Foam Soap For Normal Skin

USAGE AREAS

It is suitable for use at daily working areas that require frequent hand washing.

PRODUCT PROPERTIES

- Contains skin softening ingredients
- Compatibility with skin pH
- Nice fragrant
- Contains surfactants that are easily rinsed off from the hand



HYGIENIC HAND ANTISEPSIS



USAGE

- Take one shot of from its pump or dispenser and apply to contaminated areas on hands and skin.
- Rinse with water properly and dry.

COMPOSITION

Surfactants, moisturizers, softeners, preservatives.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
1L	12 x BOTTLE	8680097100863	S-M.DET.2.0006
1L	9 x CARTRIDGE	8680097103611	S-M.DET.2.0044
500 ML	20 x BOTTLE	8680097102737	S-M.DET.2.0059

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
1L	9 x CARTRIDGE	8680097104038	S-M.DET.2.0034

Detro® Ultrasound Gel

Contact Gel for Ultrasound Transmission



USAGE AREAS

Used as a transmission material in non-invasive, low-risk medical applications that require viscous gel (ultrasonography, doppler, ECG and effort testing).

PRODUCT PROPERTIES

- By cutting the air between the skin and the probe, it provides better penetration of sonography waves into the examination area, reduction of losses in reflected waves and clearer visualization of the applied area
- Non-sterile gel that is easily soluble in water
- Does not contain oily substances, formaldehyde, salt, paraben
- Easily cleaned and does not cause any residue or damage to ultrasound probes
- Hypoallergenic, odorless and non-toxic
- Compatible with PE / PU / Polyisoprene / Latex sleeves for probes

USAGE

Apply sufficient amount on the skin in the area where the application will be made. The probe is contacted with the gel on the skin in accordance with the probe manufacturer's instructions. After the application is finished, the gel is cleaned from the device and the applied area with the help of a cloth or towel.



COMPOSITION

Deionized water, carbomer, triethanol amine, monopropylene glycol, preservatives

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CUBITAINER	8680097107961	S-M.DET.2.0090
1L	16 x BOTTLE	8680097107572	S-M.DET.2.0089
500ML	20 x BOTTLE	8680097107947	S-M.DET.2.0091
250ML	40 x BOTTLE	8680097107954	S-M.DET.2.0092



Detro® Lotion

Hand and Skin Cream

USAGE AREAS

It is suitable for frequent washed hands and normal skin. Gives a comfort feeling of holding and touching due to its oil-free appearance. Repairs the damage fatigue on the hands caused by work and supports the skin in daily use.

PRODUCT PROPERTIES

- Contains glycerin, which gives moisture to the skin.
- Easily absorbed by the skin thanks to its creamy structure.
- Does not produce an oily layer on the skin.
- Suitable for all skin types.

USAGE

Take one shot to clean and dry hand by its pump or dispenser, and rub to be absorbed.



COMPOSITION

Moisturizers, softeners, preservatives, perfume, other auxiliary substances.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
500 ML	20 x BOTTLE	8680097100573	S-M.DET.2.0008

ENDOSCOPE REPROCESSING SYSTEM

Detrowash® 6000 - 8000 Series

Detrowash® 5000 - 7000 Series

Detro® Storage

Detro® Trolley



detro[®]scopy

INTEGRATED ENDOSCOPE WASHING AND DISINFECTION SOLUTIONS



PROCEDURE
WITH ENDOSCOPE



CONTAMINATED ENDOSCOPE
SAFE TRANSPORT



WASHING AND
DISINFECTION



CLEAN ENDOSCOPE
SAFE TRANSPORT



SAFE DRYING
AND STORAGE

Endoscope Washing and Disinfection Device



Detrowash® 6000 - 8000 Series

Endoscope Washer & Disinfecter

- Large sink to prevent damage to endoscopes
- Double scope washing feature (optional)
- Use of brand-independent disinfectants
- Pedal-controlled automatic hatch system for safe washing operation
- Hepa filter to clean the drying air
- Continuous automatic leak test
- Flow sensors for efficient washing and disinfection
- Printer system ensuring process traceability
- Ethernet system sending transaction information to the hospital system
- Self disinfection system
- Advanced reporting system
- Encryption system for secure user login
- Precise dosing with enzymatic and alcohol depot-dependent dosing system adjustment
- Validated by an accredited organisation to EN ISO 15883-1&4 standard.

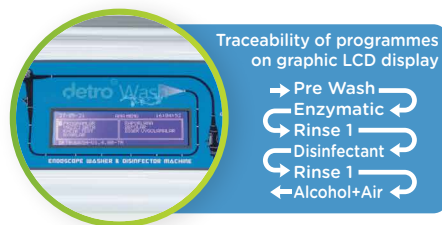
Disinfection of domestic water with U/V System (Optional)

Single Use and Reusable Disinfectants Usage



TECHNICAL SPECIFICATIONS

Capacity	1 or 2 flexible endoscopes
Tank Capacities	Ready-to-use Disinfectant Tank: 1 piece 15L
	Waste Tank: 1 piece 2L
	Concentrated Disinfectant Canister: 1 piece 5L
	Enzymatic Canister: 1 piece 5L
	Alcohol Canister 1 piece, 5L
Water Filtration	Air Tank: 1 piece 5L
	5 micron, 1 micron, 0.2 micron
Connections	Single Scope: 3 Channel - Double Scope: 6 Channel
Leakage Test	Pressure Value (min-max): 0,25-0,3 bar
Power	AC 220/230V, 50/60Hz Max. 360W 2A
Dimensions Without Pallet	Width: 690mm Length: 864mm Height: 1112mm
Dimensions With Pallet	Width: 1200mm Length: 800mm Height: 1200mm
Weight	Net: 103 kg - With Pallet: 155 kg
Disinfectants	Detro Plus PAA DW, Detro PAA 2200 / 1500, Detro OPA
Cleaners	Detro Enzym Plus DW



Disinfectant Type to Use	Screen Type	CE Model No	Catalog Code	Single Scope	Double Scope	Standart Hardware	Advanced Hardware	
Ready to Use Disinfectant	Graphic Screen	DW-6001	MAKD6001	+		+		
		DW-6002	MAKD6002	+			+	
		DW-6003	MAKD6003		+	+		
		DW-6004	MAKD6004		+	+	+	
	Touch Screen	-	-	-	+		+	
		-	-	-	+			+
		-	-	-		+	+	
		-	-	-		+		+
Concentrate Disinfectant	Graphic Screen	DW-8001	MAKD8001	+		+		
		DW-8002	MAKD8002	+			+	
		DW-8003	MAKD8003		+	+		
		DW-8004	MAKD8004		+	+	+	
	Touch Screen	-	-	-	+		+	
		-	-	-	+			+
		-	-	-		+	+	
		-	-	-		+		+

Standart Hardware	
in CE scope	• Automatic Cover
	• Printer + USB
	• U/V Light + Indicator
	• Air gun
	• Manuel Leakage Test
	• Flow sensor (3 pcs)
Not in CE scope	• Stainless basket
	• Sprinkler

Advanced Hardware	
in CE scope	• Automatic and Full Time Leakage Test
	• Barcode Reader
	• Ethernet/RS232
	• Flow sensor (6-9 pcs)
	• Hepa Filter

Endoscope Washing and Disinfection Device



Detrowash® 5000 - 7000 Series

Endoscope Washer & Disinfector

- Prolonged use of disinfectants
- Double scope washing feature (optional)
- Use of brand-independent disinfectants
- 12 washing programmes
- Lid locking system for safe washing
- Disinfection of domestic water with U/V system (optional)
- Self disinfection system
- Validated in accredited organisation according to EN ISO 15883-1&4 standard

has been made.



TECHNICAL SPECIFICATIONS

Capacity	1 or 2 flexible endoscopes
Tank Capacities	Clean Water Tank: 1 piece 15L
	Waste Tank: 1 piece 15L
	Ready-to-use Disinfectant Tank: 2 pieces 15L
	Concentrated Disinfectant Tank: 1 piece 5L
	Enzymatic Tank: 1 piece 5L
Alcohol Tank: 1 piece 5L	
Water Filtration	5 micron, 1 micron
Connections	Single Scope: 4 Channel - Double Scope: 6 Channel
Leakage Test	Pressure Value (min-max): 0,3-0,4 bar
Power	AC 220/230V, 50/60Hz Max. 360W 2A
Dimensions Without Pallet	Width: 600mm Length: 986mm Height: 1100mm
Dimensions With Pallet	Width: 1200mm Length: 800mm Height: 1342mm
Weight	Net: 80 kg - With Pallet: 140 kg
Disinfectants	Detro PAA 2200 / 1500, Detro OPA
Cleaners	Detro Enzym



Wide sink to prevent damage to endoscopes



Traceability of programmes on graphic LCD display

- Pre Wash
- Enzymatic
- Rinse 1
- Disinfectant
- Rinse 1
- ← Alcohol+Air



Traceable, advanced reporting system that records each washing, disinfection and drying process (Optional)

Disinfectant Type to Use	Screen Type	CE Model No	Catalog Code	Single Scope	Double Scope	Double Tank	U/V Lamp	Printer	
Ready to Use Disinfectant	Graphic Screen	DW-5001	MAKD5001	+		+			
		DW-5002	MAKD5002	+		+	+		
		DW-5004	MAKD5004	+		+		+	
		DW-7001	MAKD7001			+	+		
		DW-7002	MAKD7002			+	+	+	
		DW-7004	MAKD7002			+	+		+

Drying and Storage Cabinet for Flexible Endoscopes



Detro® Storage

Drying and Storage Cabinet for Flexible Endoscopes



- 6 or 12 endoscope storage capacity
- Programme update via remote connection
- Ethernet sending transaction information to the hospital system
- Encryption system for secure user login
- 6 adjustable programmes
- Hepa filter and U/V lamp to improve drying air quality
- Easy-to-clean acrylic water collection reservoir



Automatic rotary hanger system with connection outlets sending drying air to each endoscope and ensuring homogenous drying



Drying and storage information built-in thermal printer reporting

MODEL TABLE

Model No	Number of Scope	Dimensions	Weight	Max. Scope Length	Power Current	Electricity Supply	Traceability	Catalog Code
DSC-601	6	W: 1110mm L: 821mm H: 2300mm	200 kg	2050 mm	5 kW - 20A	220/230vac 50/60 Hz	Barcode Scanner, Printer, Ethernet System	DSC-601
DSC-602	6	W: 1110mm L: 821mm H: 2200mm	190 kg	1950 mm	5 kW - 20A	220/230vac 50/60 Hz	Barcode Scanner, Printer, Ethernet System	DSC-602
DSC-603	6	W: 1110mm L: 821mm H: 2100mm	180 kg	1850 mm	5 kW - 20A	220/230vac 50/60 Hz	Barcode Scanner, Printer, Ethernet System	DSC-603
DSC-1201	12	W: 1130mm L: 900mm H: 2320mm	226 kg	2050 mm	5 kW - 20A	220/230vac 50/60 Hz	Barcode Scanner, Printer, Ethernet System	DSC-1201
DSC-1202	12	W: 1110mm L: 821mm H: 2200mm	210 kg	1950 mm	5 kW - 20A	220/230vac 50/60 Hz	Barcode Scanner, Printer, Ethernet System	DSC-1202
DSC-1203	12	W: 1110mm L: 821mm H: 2100mm	200 kg	1850 mm	5 kW - 20A	220/230vac 50/60 Hz	Barcode Scanner, Printer, Ethernet System	DSC-1203



Ability to control parameters such as cabin temperature, humidity, slot number viewing and selection, etc. with a large touch screen



Traceable, advanced reporting system that records each washing, disinfection and drying process

Safe use thanks to the door that can be controlled by user barcode

For Endoscopes Ergonomic Trolley



Detrox® Trolley

For Endoscopes Ergonomic Trolley



- > Ergonomic and safe design
- > 4 endoscope carrying capacity
- > Easy transport with disassembled structure

TECHNICAL SPECIFICATIONS

Capacity	4 transport trays
Dimensions Without Pallet	Width: 960mm Length: 550mm Height: 1100mm
Dimensions With Pallet	Width: 1200mm Length: 800mm Height: 1320mm
Weight Without Pallet	45 kg
Weight With Pallet	95.5 kg
Accessories	4 transport trays
	4 green stickers (dirty-clean distinction)
	4 red stickers (dirty-clean distinction)
	2 compartments (for user's auxiliary equipment)



Damage to the endoscopes preventing and specially designed leak-proof wide carrying trays



Green and red labels designed to distinguish between dirty and clean



Sliding shelves for ergonomic and safe transport of endoscopes



For comfortable and ergonomic movement of the endoscope trolley push handle feature in both directions



Ability of the user to use auxiliary equipment (hand and skin disinfectant, disinfectant wipes, etc.) with the endoscope trolley



Compatible with the floor and locking feature reliable medical castors available

CATALOG CODE

DTRL-401

AIRBORNE DISINFECTION DEVICE AND DISINFECTANTS

Detrox® Air Spray
Detrox® San Air





USAGE AREAS

Operating rooms, neonates and intensive care areas, laboratories, dental units, ambulances, patient rooms, clinics and all hospital general areas where surface disinfection is required.

DETRON® AIR SPRAY PROPERTIES

- Enables the solution to penetrate all instruments and equipment in closed areas.
- Proper for disinfection of areas between 1 - 1.000 m³
- The disinfection time of an area of 50 m³ is only 3 minutes.
- Fast action, the application room can be re-used after 30 - 60 minutes.
- Easy to start and adjust the program to be applied through the keypad on.
- Auto printing action through it's integrated printer (optional).
- It can also print 100 pcs of operation retrospectively.
- It's easy to operate the machine through the short cut keys and it gives the chance to the user to save records for up to 100 rooms through "List Recording" function.
- Gives the chance to set the timing for start up.
- Can be controlled remotely from to distance of 50-100 meters through the optional RF Controller.
- The operation can be paused and resumed just in case.
- Adjustable screen brightness.
- Passwords can be adjusted in order to authorize the staff by whom the machine can be used.
- In order to perform easy and effective pulverization the head is positioned by the angel of 45°.
- Visible and audible warning system at the beginning and at the end of the operation.
- Turkish & English Languages are loaded up as default. Optionally, German, Russian, Polish and Arabic languages can be loaded.
- Easy to hold through the plastic grip.
- Particle filter keeps the air access system clean.
- ABS Body, metal Parts are made of 304 Quality Stainless Steel.



✓ The effectiveness of the device on microorganisms in 1m³ and 30m³ areas has been analyzed with reference to EN 17272 standard and confirmed by an accredited laboratory to meet the following conditions.

- ▶ The average logarithmic decrease for yeast-mold under the applied test conditions should be determined as ≥ 4 log.
- ▶ The average logarithmic decrease for bactericidal under the applied test conditions should be determined as ≥ 5 log.

TECHNICAL DETAILS

- Power Supply Cable
- 220-240 VAC 50/60 Hz
- **Weight:** 6.8 kg
- **Dimensions:** 360 X 466 X 450 (width X length X height)
- **Power:** 1100W ENGINE

Detro[®] Air Spray - Detro[®] San Air

Airborne Disinfection



DETRO[®] SAN AIR PROPERTIES

- Contains hydrogen peroxide and colloidal silver that destructs microorganisms.
- Used in the environment disinfection by pulverization.
- Wide spectrum of microbiological activity.
- Leaves no trace, no wetness, no greasy film, %99 biodegradable, ecofriendly formula, no toxicity.
- Wide compatibility with surfaces and materials, noncorrosive.

MICROBIOLOGICAL ACTIVITY

Standard	Active Against	Effect Time
EN 13727	Bacteria	5 Minute
EN 13623	Bacteria	5 Minute
EN 14476	Virus	5 Minute
EN 13704	Spor	15 Minute
EN 14348	Mycobacteria	15 Minute

USAGE

- The room must be cleaned before application with Detro[®] Air Spray and Detro[®] San Air.
- The ready-to-use solution is pulverized with Detro[®] Air Spray.
- Should be used in closed and unmanned environment.
- Not rinsed.



COMPOSITION OF DETRO[®] SAN AIR CHEMICALS

6% Hydrogen peroxide, 0.003% colloidal silver.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
5L	4 x CANISTER	8680097101853	S-M.DET.4.0020
1L	12 x BOTTLE	8680097101846	S-M.DET.4.0011



REMOTE CONTROLLER

CATALOG CODE

MAKDA-9004

SUPPORT PRODUCTS

Detro® Cleanex

Detro® Veri-Check

Dispensers - Manual Closed System

Dispensers - Automatic Closed system

Dispensers - Elbow Manual Type

Applicators

Spray Heads

Disinfection Basins

Dosing Pumps

Measuring Cap

Dilution Device



Detrox® Cleanex

Ultrasonic Washing Machine



- In the process of Ultrasonic Cleaning, the material that is desired to be cleaned, is put in the solution and the process is carried out by sending ultrasonic sound waves to the solution.
- High frequency sound waves are used to produce approximately 30.000 times higher and lower pressure changes.
- Sound waves produce millions of microscopic air bubbles.
- Produced air bubbles react to the big pressure changes with exploding inward by extending and shrinking.
- During this inward explosion, a large energy is released.
- At the point of the explosion, temperature increases to 5000°C and pressure increases to hundreds of atm and it forms the shock waves.
- This ultrasonic cleaning happens by the brushing effect of these shock waves by hitting with a great speed to the surface of the material that is desired to be cleaned in the solution.
- Ultrasonic cleaning can be 16 times effective than manual cleaning.



USAGE AREAS

- Hospital
- Operating room
- In dental laboratories
- Surgical instruments
- Your prostheses
- Laboratory instruments
- It is used for cleaning small scale tools.

MODEL	CATALOG CODE
ULTRASONIC WASHING MACHINE 28L (Manual)	M-T.001
ULTRASONIC WASHING MACHINE 28L (Digital)	M-T.017
ULTRASONIC WASHING MACHINE 12L (Manual)	M-T.003
ULTRASONIC WASHING MACHINE 12L (Digital)	M-T.021
ULTRASONIC WASHING MACHINE 4L (Manual)	M-T.002
ULTRASONIC WASHING MACHINE 4L (Digital)	M-T.020

PRODUCT PROPERTIES

- Stainless steel body and boiler,
- Ultrasonic energy converter,
- Ultrasonic timer,
- Thermostat controlled resistance,
- Automatic shutdown,
- Water drainage.

Detrox® Veri-Check

Surface Hygiene Control and Verification System

USAGE AREAS

Developed for the control of cleaning efficiency in all general areas such as homes, offices, factories, schools, malls; and all areas in health care facilities, especially in critical areas, such as operating rooms, intensive care units, patient care rooms.

PRODUCT PROPERTIES

- A system designed for the evaluation and improvement of surface hygiene practices in health.
- Enables the collection of objective data to support compliance with infection control programs.
- Guarantees that the required efficiency is achieved wherever surface hygiene is important.
- A practical system that can be easily carried and applied.
- Consists of a fluorescent marking spray and a UV light source.
- Fluorescent marking spray is easily applied to all surfaces and leaves an invisible mark on the surface after application.
- The spray can be used 50 - 60 times.
- A large area of 15 cm in diameter is marked in one spraying, ensuring a more accurate assessment of cleaning effectiveness.
- Marker liquid shows excellent compatibility with materials.



COMPOSITION

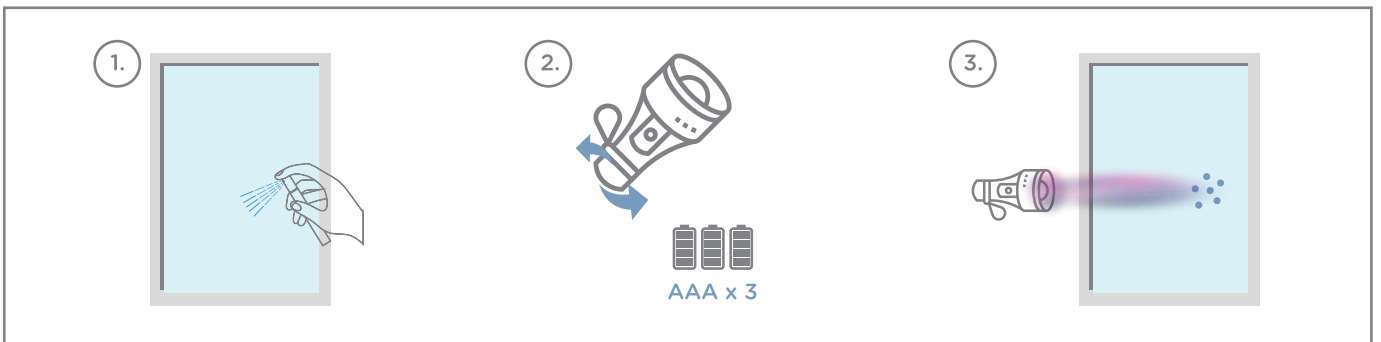
Isopropyl alcohol, fluorescent dye, deionized water.

USAGE

1. Spray the product by pressing once, on the surface to be marked from a distance of 20 cm. Leave the surface to dry.
2. Open the battery body of the uv light source and insert 3 AAA batteries. The UV source is ready for operation.
3. After cleaning, check with the UV light source whether the marked are as are properly cleaned or not. Take the necessary records.

PACKAGE

QUANTITY	PACKING TYPE	BARCODE	CATALOG CODE
10 x 10 mL	SPRAY	8680097103093	S-M.DET.6.1001
1 UV	UV LIGHT SOURCE	8680097103161	S-T-4-0007



Dispenser

Manual Closed System
& Automatic Closed System

Three times lower product consumption compared to open systems

- Manual and automatic application options
- Use of liquid, spray, gel, foam products with 3 different pump options in the same dispenser
- Adjustable dosage system
- Low battery and low product amount warning with light indicator (automatic)
- Besides the battery operation option, adapter usage option (automatic)
- Clear acrylic display for product visibility
- Water and chemical resistant ABS material
- Drop-proof cover system
- Safe handling thanks to smooth and blunt edges
- Disposable or refillable cartridge optionst



MODEL	CATALOG CODE
CLOSED SYSTEM DISPENSER - MANUAL	E-T.042
CLOSED SYSTEM DISPENSER - AUTOMATIC	E-T.071



IL easy to carry packaging

Cartridge structure that ensures complete consumption of the product

Low contamination risk

Easy to remove and install pump structure

Product specific label colors



Dispensers

PRODUCT PROPERTIES

- Suitable for use with skin and hand antiseptics and care products.
- Easy mounting.
- Available in different models compatible with shower and drop model applicators.
- Long arm support provides hygienic use.

MODEL	CATALOG CODE
DISPENSER - ELBOW MANUAL TYPE	E-T.062
DISPENSER - BOTTLE HOLDER	E-T.045



Applicators

PRODUCT PROPERTIES

- Suitable for use with skin and hand antiseptics and care products.
- Available in drop and shower models, giving spray and liquid product.



Spray Heads

PRODUCT PROPERTIES

- Suitable for use in spray form products.
- Liquid and foam generating models are available.

Colour: White
Property: Liquid
Used For:

- Akaspay
- Detro® Sept AF
- Detro® Spray



Colour: Red - White
Property: Liquid - Foam
Used For:

- Detro® Enzym Foam
- Detro® San AF
- Detro® San HP Spray



Disinfection Basins

PRODUCT PROPERTIES

- Used for cleaning and disinfection of flexible and rigid endoscopes and surgical instruments.
- Wide usage range with different size and volume options.
- Slots on the main body for the inner bowl to be drained.
- Smooth , germ free , easy to clean body.
- Produced in strong construction without compromising the material thickness.
- Easy to use with ergonomic cover design.
- Maximum strength against chemicals.
- Easy cover' for 3L model.
- Tap option for 30L model.



Volume	Dimensions (cm)
3 L	L 35 x I 22 x H 11.5
10 L	L 55 x I 25 x H 15
30 L	L 70 x I 35 x H 22

MODEL	CATALOG CODE
3L DISINFECTION BASIN	DKV-M-03.001
10L DISINFECTION BASIN	DKV-M-10.001
30L DISINFECTION BASIN	DKV-M-30.007

Dosing Pumps

PRODUCT PROPERTIES

- Used for manual dilution of concentrated products at desired ratio.
- Designed to be easily mounted on product packagings.
- Gives 25 ml product in one press.



Measuring Cup

PRODUCT PROPERTIES

- Used to dilute the liquid concentrate in the desired ratio.
- Capable to take 300 ml liquid.



CATALOG CODE

E-T.025

Dilution Device

PRODUCT PROPERTIES

- Used to dilute the liquid concentrate in the desired ratio.
- Capable to make %0,08 - %25 dilution.



CATALOG CODE

M-T.007

Dosage Chart

Water Quantity	%0,25	%0,5	%1	%2	%5	%10
1 L	2,5 ml	5 ml	10 ml	20 ml	50 ml	100 ml
5 L	12,5 ml	25 ml	50 ml	100 ml	250 ml	500 ml
10 L	25 ml	50 ml	100 ml	200 ml	500 ml	1000 ml
20 L	50 ml	100 ml	200 ml	400 ml	1000 ml	2000 ml

DISINFECTION PLAN

PURPOSE OF USAGE	PRODUCTS	SURGICAL CLINICS OPERATING ROOMS	ENDOSCOPY	CENTRAL STERILIZATION UNIT	INTENSIVE CARE UNIT	NEWBORN UNIT	CLINICS	DENTAL FIELD	DIALYSIS CENTER	GENERAL FIELDS
DISINFECTANTS FOR ENDOSCOPES AND MEDICAL INSTRUMENTS	Detro® Paa 2200	●	●	●			●			
	Detro® Paa 1500	●	●	●			●			
	Detro® Plus PAA		●	●			●			
	Detro® Plus PAA DW	●	●							
	Detro® Activ	●	●	●			●	●		
	Detro® Cid Activ	●	●	●			●	●		
	Detro® OPA	●	●	●			●			
	Detro® Plus OPA	●	●	●			●			
	Detro® Forte	●	●	●			●			
	Detro® Cid Enzym	●	●	●			●	●		
	Akadent Ready	●	●	●			●	●		
	Akadent Extra	●	●	●			●	●		
	SURFACE DISINFECTANTS	Akaspray	●	●	●	●	●	●	●	●
Akaspray Tücher		●	●	●	●	●	●	●	●	●
Detro® Sept AF		●	●	●	●	●	●	●	●	●
Detro® Spray		●	●	●	●	●	●	●	●	●
Detro® San AF		●	●	●	●	●	●	●	●	●
Detro® San AF Wipes		●	●	●	●	●	●	●	●	●
Detro® San HP Spray		●	●	●	●	●	●	●	●	●
Detro® San HP Wipes		●	●	●	●	●	●	●	●	●
Detro® San Wipes IPA		●	●	●	●	●	●	●	●	●
Detro® San Wipes ETH		●	●	●	●	●	●	●	●	●
Detro® San HP		●	●	●	●	●	●	●	●	●
Detro® San SFC		●	●	●	●	●	●	●	●	●
Detro® San Floor		●	●	●	●	●	●	●	●	●
Detro® San Chlor DT		●	●	●	●	●	●	●	●	●
Detro® Dry Wipes		●	●	●	●	●	●	●	●	●
CLEANING AND CARE PRODUCTS FOR ENDOSCOPES AND MEDICAL INSTRUMENTS	Detro® Enzym	●	●	●			●	●		
	Detro® Enzym Foam	●	●	●			●	●		
	Detro® Enzym Plus	●	●	●			●	●		
	Detro® Enzym Plus DW		●							
	Detro® Multicare R			●						
	Detro® Multicare			●						
	Detro® Dent R			●				●		
	Detro® Dent			●				●		
	Detro® Aspiradent							●		
	Detro® Instruclean	●	●	●				●		
	Akaclean Rust	●		●				●		●
	Detro® Lube	●		●			●	●		
	Detro® Lube Spray	●		●			●	●		
	Detro® Matic A			●						
	Detro® Matic NS			●						
	Detro® Matic NF			●						
Detro® Matic Enzym	●	●	●			●	●			
Detro® Hemoplus								●		
HAND / SKIN ANTISEPTICS AND CARE PRODUCTS	Detro® Derm	●	●	●	●	●	●	●	●	●
	Detro® Derm Gel	●	●	●	●	●	●	●	●	●
	Detro® Derm Soft	●	●	●	●	●	●	●	●	●
	Detro® Derm Soft Gel	●	●	●	●	●	●	●	●	●
	Detro® Derm Soft %72	●	●	●	●	●	●	●	●	●
	Detro® PW %10	●	●	●	●	●	●	●	●	●
	Detro® PW %7,5 Scrub	●	●	●	●	●	●	●	●	●
	Detro® Hexidin	●	●	●	●	●	●	●	●	●
	Detro® Derm CHG %2	●	●	●	●	●	●	●	●	●
	Detro® Purehand	●	●	●	●	●	●	●	●	●
	Detro® Purehand Foam	●	●	●	●	●	●	●	●	●
	Detro® Ultrasound Gel						●			
	Detro® Lotion	●	●	●	●	●	●	●	●	●



#INTEGRATED DISINFECTION SOLUTIONS

DETRO HEALTHCARE KİMYA SANAYİ A.Ş.

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Integrated Disinfection Solutions