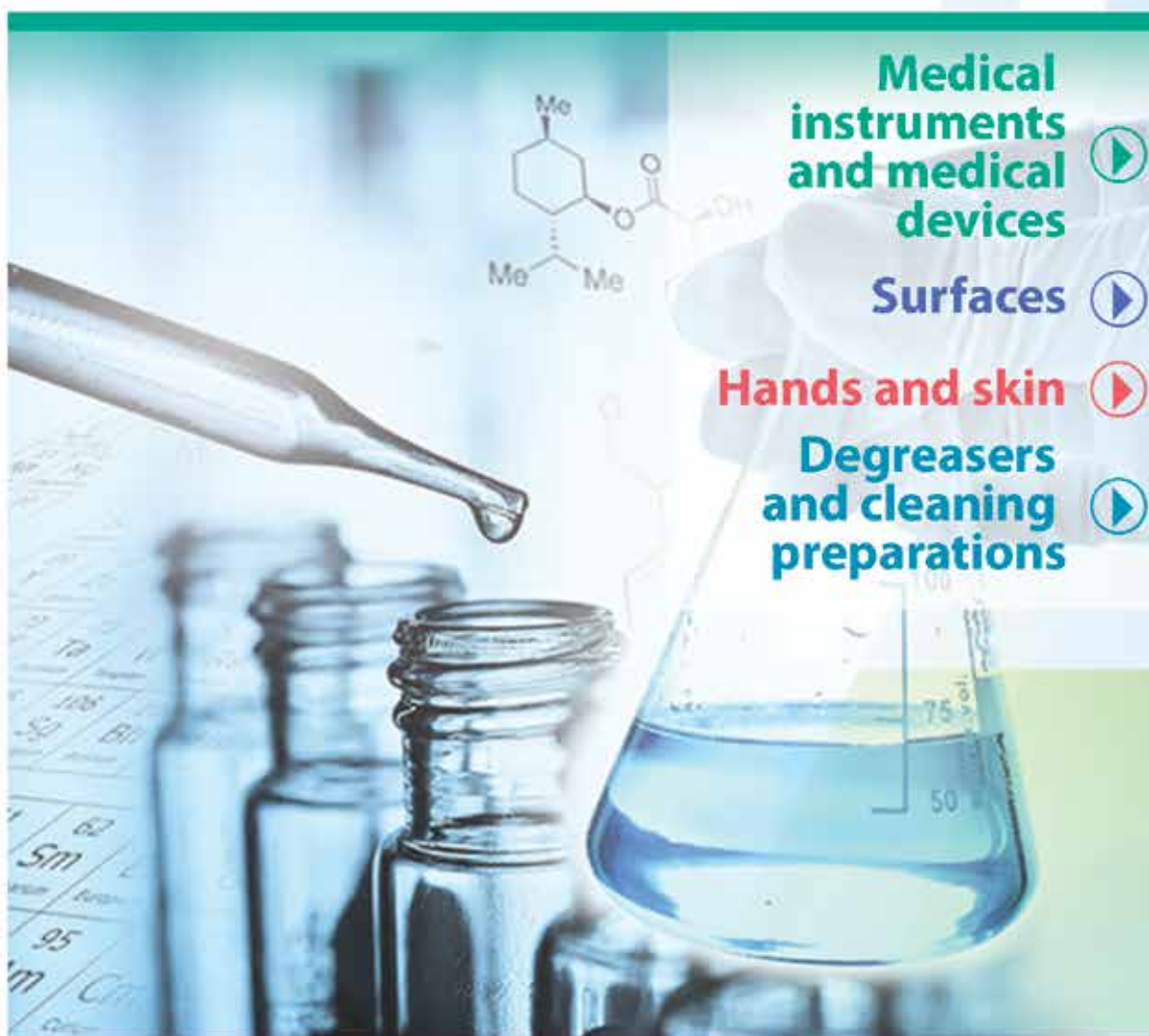




25⁺ years
**Products for professional
disinfection and hygiene**



Healthcare institutions
Food processing industry
Veterinary practices
Public facilities
Industry and household



ISO 14001
OHSAS 18001

MEDICAL INSTRUMENTS AND MEDICAL DEVICES

Concentrated and ready to use preparations for disinfection of
medical instruments and medical devices

ALDESEPT MD



ALDESEPT MD
Medical device Class IIb
Active ingredients in 100 g:
Glutaral 7.5 g,
Alkylbenzyltrimethylammonium chloride 2 g
1,6-Dihydroxy-2,5-dioxihexane 15 g

Liquid concentrate – synergic combination of aldehydes and quaternary ammonium compounds with bactericidal, mycobactericidal (incl. Tbc), fungicidal, virucidal and sporicidal activity.
Tested as per: EN 13727, EN 13624, EN 14348, EN 14476, EN 14374 and EN 13704.

- For disinfection of medical and dental instruments, medical equipment and laboratory glassware.
- For high level cold disinfection of thermo sensitive materials, medical devices and medical equipment.

- ▶ Not influenced by organic matter
- ▶ Combines cleaning with disinfection effect
- ▶ Compatible with different materials
- ▶ Working solutions can be used for up to 14 days after preparation

Packing	Catalog number
Vial 1 L	C010/0303
Canister 3 L	C010/0304
Canister 5 L	C010/0315
Canister 10 L	C010/0316

GLUTASEPT S



GLUTASEPT S
Medical device Class IIb
Active ingredients in 100 g:
Glutaral 2.5 g

Ready to use solution with powerful bactericidal, fungicidal, mycobactericidal (incl. Tbc), virucidal and sporicidal activity.
Tested as per: EN 13727, EN 13624, EN 14348, EN 14476 and EN 14374.

- For high level cold disinfection of medical and dental instruments, thermo sensitive materials and medical devices

- ▶ Fast disinfection effect – 15 min
- ▶ Combines disinfection with cleaning effect
- ▶ Excellent material compatibility
- ▶ The solution in use may be utilized for up to 30 days

Packing	Catalog number
Canister 3 L	C009/0101
Canister 5 L	C009/0105

ALDEQUAT MD



ALDEQUAT MD
Medical device Class IIa
Active ingredients in 100 g:
Glyoxal 12 g
Glutaral 0.5 g
Didecyltrimethylammonium chloride 5 g,
1,6-Dihydroxy-2,5-dioxihexane 2 g

Aldehyde based concentrate with bactericidal (incl. MRSA), mycobactericidal (incl. Tbc), fungicidal and virucidal (enveloped viruses) activity.
Tested as per: EN 1040, EN 13727, EN 13624, EN 14348, EN 14476 and EN 14374.

- For pre-sterilization treatment and disinfection of invasive medical and dental instruments and laboratory glassware.
- For final disinfection of non invasive medical instruments, medical devices and equipment.

- ▶ Formaldehyde free
- ▶ Combines disinfection with cleaning effect
- ▶ Not influenced by organic matter
- ▶ The working solutions can be used for up to 14 days after preparation

Packing	Catalog number
Vial 1 L	C017/0201
Canister 3 L	C017/0202
Canister 5 L	C017/0203
Canister 10 L	C017/0204

MEDICAL INSTRUMENTS AND MEDICAL DEVICES

Concentrated and ready to use preparations for disinfection of
medical instruments and medical devices

SEPTOQUAT-AM MD



SEPTOQUAT AM MD
Medical device Class IIb
Active ingredients in 100 g:
(N- (3 aminopropyl)-N-Dodecylpropane-1,3-
diamine 6 g
Didecylmethylammonium chloride 5 g
Alkylbenzylmethylammonium chloride 10 g

Liquid concentrate based on quaternary ammonium salts and triammonium with bactericidal (incl. MRSA), mycobactericidal (incl. Tbc), fungicidal and virucidal activity. Tested as per: EN 13727, EN 13624, EN 14348, EN 14561 and EN 14476.

- For cleaning and pre-sterilization disinfection of invasive medical and dental instruments,

medical equipment and medical devices.

- For final disinfection of non-critical medical devices and equipment (incl. infant incubators).

- For cleaning and disinfection of medical instruments in ultrasonic baths.

- ▶ Aldehyde, phenol and chlorine free
- ▶ Effective in low concentrations
- ▶ Combines disinfection with cleaning effect
- ▶ Not influenced by organic matter
- ▶ Suitable for semi-automatic and fully automatic circular processes

Packing	Catalog number
Vial 1 L	C016/0203
Canister 3 L	C016/0204
Canister 5 L	C016/0210
Canister 10 L	C016/0211

ZHIVAHEX BURBATH



ZHIVAHEX BURBATH
Medical device Class IIb
Active ingredients in 100 g:
Chlorhexidine digluconate 0.5 g
Isopropanol 60 g

Ready for use solution with bactericidal, mycobactericidal (incl. Tbc), fungicidal and virucidal activity.

Tested as per: EN 13727, EN 13624, EN 14348

and EN 14476.

- For quick disinfection and cleaning of small dental rotating instruments.

- ▶ Does not harm alcohol resistant dental instruments even after multiple application
- ▶ Pleasantly scented

Packing	Catalog number
Vial 1 L	C020/0101



MEDICAL INSTRUMENTS AND MEDICAL DEVICES

Concentrated and ready to use preparations for disinfection of
medical instruments and medical devices

ZHIVAHEX CONCENTRATE 5% MD



ZHIVAHEX CONCENTRATE 5% MD
Medical device Class IIa
Active ingredients in 100 g:
Chlorhexidine digluconate 5 g,
Isopropanol 4 g

Liquid concentrate with bactericidal (incl. MRSA), fungicidal and virucidal (enveloped viruses) activity.

Tested as per: EN 1040, EN 13727, EN 13624, EN 14561, EN 14562 and standard of GACVD*.

- For quick disinfection of non-critical medical and dental instruments, surfaces of medical equipment, laboratory glassware and medical devices.

- ▶ Very good material compatibility
- ▶ Suitable for alcohol sensitive medical devices
- ▶ Fast disinfection – 15 min
- ▶ No subsequent washing with water is needed

Packing	Catalog number
Vial 1 L	C008/0204
Canister 3 L	C008/0205
Canister 5 L	C008/0208
Canister 10 L	C008/0209

*Standard of German Association for control of Virus Diseases.

OXISEPT



OXISEPT
Medical device Class IIb
AI: in 100 g of 1 % ready to use water solution
Peracetic acid 0.15 g, formed "in situ" from
Sodium percarbonate and TAED.

Concentrated granulate with powerful bactericidal, mycobactericidal (incl. Tbc), fungicidal, virucidal and sporicidal activity. Tested as per: EN 13727, EN 13624, EN14561, EN14562, EN 14347, EN 14348 and EN 14476

- For disinfection of invasive and non invasive

medical and dental instruments, medical devices and laboratory glassware.

- For high level cold disinfection of thermo-sensitive materials and medical equipment, anesthesiological equipment, endoscopes, bronchoscopes.

- ▶ Highly ecological
- ▶ Quick action – 10 min
- ▶ Combines high level disinfection with cleaning effect
- ▶ Not influenced by organic matter
- ▶ Compatible with the materials of medical devices

Packing	Catalog number
Jar 1 kg	C013/0102
Bucket 3 kg	C013/0103

ZHIVAHEX SPRAY MD



ZHIVAHEX SPRAY MD
Medical device Class IIb
Active ingredients in 100 g:
Chlorhexidine digluconate 0.5 g,
Isopropanol 60 g

Ready to use solution with bactericidal (incl. MRSA), mycobactericidal and fungicidal activity.

Tested as per: EN 13727, EN 13624, EN 14561, EN 14476 and EN 14348.

- For quick disinfection of medical and dental instruments, surfaces of medical devices and medical equipment.

- ▶ The aerosol spray is very convenient for effective surface wetting
- ▶ No subsequent washing with water is needed
- ▶ Suitable for alcohol resistant materials
- ▶ Pleasantly scented

Packing	Catalog number
Vial 200 ml with spray pump	C007/0203
Vial 750 ml with spray pump	C007/0207
Vial 1 L with spray pump	C007/0208
Canister (refill) 5 L	C007/0209

MEDICAL INSTRUMENTS AND MEDICAL DEVICES

Concentrated and ready to use preparations for disinfection of
medical instruments and medical devices

ENZYDIP - 3



ENZYDIP – 3
Medical device Class I
Active ingredients in 100 g:
Nonjonic surfactants < 10 g
Enzymes (Lipase, Amylase, Protease) < 20 g

Liquid concentrate – a synergic combination of surfactants and an enzymatic complex. Intended for manual cleaning of surgical and dental instruments, medical devices

(incl. rigid and flexible endoscopes), prior to disinfection and sterilization. Effectively cleans blood contamination, organic remnants, proteins, mucus, excrements and others.

- ▶ Effective in low concentrations
- ▶ Powerful cleaning capacity
- ▶ Low foaming

Packing	Catalog number
Canister 3 L	C023/0101
Canister 5 L	C023/0102

ENZYDIP - 3 AM



ENZYDIP – 3 AM
Medical device Class IIb
Active ingredients in 100 g:
N-(3-Aminopropyl)-N-dodecylpropane-1,3-diamine 5 g
Enzymes (Lipase, α -Amylase, Protease) 18 g

Liquid concentrate with bactericidal, fungicidal and virucidal (enveloped viruses) activity.
Tested as per: EN 14561, EN 14562 and EN 14476.

Intended for enzymatic cleaning and disinfection of invasive and non- invasive medical and dental instruments, medical equipment and devices, prior to sterilization. Effectively cleans blood contamination, organic remnants, proteins, mucus, excrements and others.

- ▶ Effective in low concentrations
- ▶ Not influenced by organic matter
- ▶ Suitable for use in ultrasonic bath

Packing	Catalog number
Canister 3 L	C024/0101
Canister 5 L	C024/0102



MEDICAL INSTRUMENTS AND MEDICAL DEVICES

Concentrated and ready to use preparations for disinfection of
medical instruments and medical devices

GLUTARQUAT MD



GLUTARQUAT MD

Medical device Class IIb

Active ingredients in 100 g:

Glutaral 12.5 g

Didecyldimethylammonium chloride 5 g

Alkylbenzylidimethylammonium chloride 5 g

Aldehydes based liquid concentrate with bactericidal (incl. MRSA), mycobactericidal (incl. Tbc), fungicidal, virucidal and sporicidal activity.

Tested as per: EN 1040, EN 14347, EN 14348, EN 14562, EN 14561 and EN 14476.

- For disinfection and cleaning of medical instruments, medical devices and equipment, laboratory glassware.

- For high level cold disinfection of medical devices, thermo-sensitive materials, anaesthesiological equipment, endoscopes (incl. flexible ones).

- ▶ Effective in low concentrations
- ▶ Not influenced by organic matter
- ▶ Very good cleaning capacity
- ▶ Compatible with different materials

Packing	Catalog number
Vial 1 L	C036/0101
Canister 3 L	C036/0102
Canister 5 L	C036/0103
Canister 10 L	C036/0104

ZHIVASEPT RAPID MD



ZHIVASEPT RAPID MD

Medical device Class IIb

Active ingredients in 100 g:

Propanol 45 g

Isopropanol 30 g

Alcohol based ready to use solution with bactericidal (incl. MRSA), mycobactericidal (incl. Tbc), virucidal (enveloped viruses) and fungicidal activity.

Tested as per: EN 1040, EN 13727, EN 13624, EN 14562, EN 14561, EN 14348 and EN 14476.

- For quick disinfection of medical and dental instruments, surfaces of medical equipment and medical devices.

▶ The aerosol form is very effective for treatment of small and hardly accessible surfaces of medical equipment.

▶ No subsequent washing with water is needed

Packing	Catalog number
Vial 750 ml with spray pump	C039/0102
Vial 1 L with spray pump	C039/0103
Canister (refill) 5 L	C039/0101



MEDICAL INSTRUMENTS AND MEDICAL DEVICES

Concentrated and ready to use preparations for disinfection of
medical instruments and medical devices

Type of disinfection	Product	Concentration	Method of application	Exposition
Enzymatic cleaning of medical and dental instruments	Enzydip-3	0.50 %*	By immersing, ensuring that all cavities and gaps are completely filled, with subsequent washing with plenty of running water	5 - 10 min
Disinfection and enzymatic cleaning of medical instruments and medical devices	Enzydip-3 AM	0.50 %*		15 min
Pre sterilization disinfection of invasive medical and dental instruments	Septoquat AM MD	0.75 %*	By immersing with subsequent rinsing with water	15 min
	Zhivahex concentrate 5 % MD	1.00 %		15 min
	Aldequat MD	0.25 %*		30 min
Final disinfection of non invasive medical instruments, medical devices and surfaces of medical equipment	Glutarquat MD	0.25 %*	By immersing or wiping with subsequent washing with water	15 min
	Aldesept MD	1.00 %*		30 min
	Aldequat MD	0.25 %*		30 min
	Septoquat AM MD	0.25 %*		60 min
	Zhivahex concentrate 5 % MD	1.00 %		15 min
	Oxisept	1.00 %	By spraying or immersing, no subsequent rinsing with water	30 min
	Zhivasept Rapid MD	Ready to use solution		5 min
	Zhivahex spray MD			5 min
High level cold chemical disinfection of medical devices and thermo sensitive materials	Glutasept S	Ready to use solution	By immersing in covered container, ensuring that all cavities and gaps are completely filled, with subsequent washing with plenty of running water	15 - 60 min
	Glutarquat MD	1.00%		30 - 60 min
	Oxisept	2.00 %		10 min
Disinfection and cleaning of small dental rotating instruments	Zhivahex Burbath	Ready to use solution	By immersing	5 min

* Working solutions at other concentrations and exposure times may be used



SURFACES

Concentrated and ready to use preparations for disinfection and cleaning of surfaces

SANIFORT



SANIFORT

AI: Sodium Dichloroisocyanurate Dihydrate

Active chlorine:

Granules – 56 g/ 100 g

Tablets – 1,3 g/ tablet

Chlorine concentrate with bactericidal (*P.aeruginosa*, *S.aureus*, *E.coli*), fungicidal (*C.albicans*, *A.niger*), mycobactericidal / tuberculocidal (*M.terrae*, *M.avium*), virucidal (Polio type 1, Adeno type 5, HAV/ HBV/ HIV), sporicidal (*Bacillus subtilis*) and algicidal activity.

Tested as per: EN 13697, EN 1276, EN 1650, EN 14348, EN 14476 and EN 14347.

For disinfection of:

- Surfaces, objects and sanitary equipment

in hospitals, healthcare institutions, veterinary practices, public and industrial facilities, food processing industry, household.

- White textile fabric (hospital and work clothing, towels, linen) and shoes.

- Laboratory glassware.

- Kitchenware and equipment.

- For creation of disinfection barriers, including cases with local infectious outbreaks (bird flu, ovine rinderpest, foot-and-mouth disease, etc.).

► Quick and effective in very low concentrations up to 1:4000

► Not influenced by organic matter

► No subsequent washing with water is needed

► Suitable for high-risk areas

Packing		Catalog number
Sanifort granules	Jar 250 g	C001/0102
	Jar 1000 g	C001/0101
Sanifort tablets	Jar 250 g – 75 6p	C040/0102
	Jar 1000 g – 303 6p	C040/0101

ALDEQUAT



ALDEQUAT

Active ingredients in 100 g:

Glyoxal 12 g

Glutaral 0.5 g

Didecyldimethylammonium chloride 5 g

1,6-Dihydroxy-2,5-dioxihexane 2 g

Aldehydes based concentrate with bactericidal (incl. MRSA), mycobactericidal (incl. Tbc), fungicidal and virucidal (HBV/ HCV/HIV) activity.

Tested as per: EN 13697, EN 1276, EN 1650, EN 1040, EN 14348 and EN 14476.

For manual and machine disinfection and cleaning of various water resistant surfaces

(floors, walls, objects), equipment and sanitary ware in hospitals and healthcare institutions, public establishments (schools, kindergartens, social facilities, hotels, cosmetic and sport centers), pharmaceutical and cosmetic industry.

► Compatible with different materials

► Suitable for multiple applications without damaging the treated objects

► Effective in very low concentrations up to 1:400

► Combines disinfection with cleaning effect

► The working solutions are usable up to 14 days after preparation

Packing		Catalog number
Vial 1 L		C017/0101
Canister 3 L		C017/0102
Canister 5 L		C017/0103
Canister 10 L		C017/0104

SEPTOQUAT-AM



SEPTOQUAT AM

Active ingredients in 100 g:

(N- (3 aminopropyl)-N-Dodecylpropane-1,3-diamine) 6 g

Didecyldimethylammonium chloride 5 g

Alkylbenzyltrimethylammonium chloride 10 g

Liquid concentrate, free of aldehydes, phenols and chlorine, with bactericidal (incl. MRSA), mycobactericidal (incl. Tbc), fungicidal and virucidal (HIV/HBV/HCV) activity.

Tested as per: EN 13697, EN 1276, EN 1650, EN 1040, EN 14348 and EN 14476.

- For disinfection and cleaning of various surfaces and objects (plastic, metal, ceramic, mosaic, terracotta, glass, linoleum and etc.) in hospitals, veterinary, healthcare, public, food processing and trading facilities.

► Suitable for alcohol sensitive surfaces

► Not influenced by organic matter

► Compatible with different materials

► Very good cleaning effect

► Working solutions are pleasantly scented and are usable up to 14 days after preparation

Packing		Catalog number
Vial 1 L		C016/0101
Canister 3 L		C016/0102
Canister 5 L		C016/0107
Canister 10 L		C016/0109

SURFACES

Concentrated and ready to use preparations for disinfection and cleaning of surfaces

SEPTOQUAT



SEPTOQUAT

Active ingredients in 100 g:
Didecyltrimethylammonium chloride 20 g
Alkylbenzyltrimethylammonium chloride 30 g

Liquid concentrate based on quaternary ammonium salts with bactericidal (incl. MRSA), mycobactericidal (incl. Tbc), fungicidal and virucidal (HIV/HSV/HCV, Varicella Influenza, Herpes simplex) activity. Tested as per: EN 13697, EN 1276, EN 1650, EN 1656, EN 1657, EN 1040, EN 14348 and the standard of GACVD*.

- For disinfection of water resistant surfaces and objects in healthcare and public institutions (hospitals, schools, kindergartens,

social facilities, hotels, cosmetic and sport centers), pharmaceutical and cosmetic industries.

- For disinfection of surfaces and equipment in food processing industry and veterinary practices.

- ▶ Suitable for disinfection of infant incubators
- ▶ Not influenced by organic matter
- ▶ Effective at low concentrations up to 1:400
- ▶ Combines disinfection with cleaning effect
- ▶ Does not damage plastic, metal, rubber and wooden surfaces
- ▶ Highly effective against molds and yeasts

Packing	Catalog number
Vial 1 L	C014/0101
Canister 3 L	C014/0102
Canister 5 L	C014/0107
Canister 10 L	C014/0108

*Standard of German Association for control of Virus Diseases.

NIPASEPT



NIPASEPT

Active ingredients in 100 g:
Alkylbenzyltrimethylammonium chloride 10 g
1,6-Dihydroxy-2,5-dioxahexane 10.0 g

Liquid concentrate based on quaternary ammonium salts, aldehyde and nonionic surfactants with bactericidal, mycobactericidal and fungicidal activity. Tested as per: EN 13697 and EN 14348.

- For cleaning and disinfection of large water resistant surfaces and objects in

healthcare institutions, public facilities and veterinary practices (floors, ceilings, walls, lobbies, corridors, staircases, equipment, furniture, etc.).

- ▶ Effective at low concentrations up to 1:400
- ▶ Combines disinfection with cleaning effect
- ▶ Does not damage the treated surfaces
- ▶ Pleasantly scented
- ▶ The working solution may be utilized for up to 14 days

Packing	Catalog number
Vial 1 L	C002/0101
Canister 3 L	C002/0102
Canister 5 L	C002/0105
Canister 10 L	C002/0106

ALDESEPT



ALDESEPT

Active ingredients in 100 g:
Glutaral 7.5 g,
Alkylbenzyltrimethylammonium chloride 2 g
1,6-Dihydroxy-2,5-dioxahexane 15 g

Aldehydes based liquid concentrate with bactericidal, mycobactericidal (incl. Tbc.), fungicidal, virucidal and sporicidal activity. Tested as per: EN 13697, EN 13704, EN 14348 and EN14476

- For high level disinfection and cleaning of water resistant surfaces and sanitary ware in

healthcare institutions, public and industrial facilities.

- For disinfection of laboratory glassware and equipment, white and colored textile (work and hospital clothes, linen).

- ▶ Effective at low concentrations up to 1:400
- ▶ Harmless for the treated surfaces even after multiple applications
- ▶ Not influenced by organic matter
- ▶ The working solution may be utilized for up to 14 days.

Packing	Catalog number
Vial 1 L	C010/0101
Canister 3 L	C010/0102
Canister 5 L	C010/0107
Canister 10 L	C010/0114

SURFACES

Concentrated and ready to use preparations for disinfection and cleaning of surfaces

ALDESEPT WC



ALDESEPT WC

A variety of Aldesept especially developed for disinfection and cleaning of surfaces in toilets, bathrooms, utensils and chemical toilets.

With bactericidal, mycobactericidal (incl.

Tbc.), fungicidal, virucidal and sporicidal activity.

- ▶ Not influenced by organic matter
- ▶ Effective at low concentrations up to 1:400
- ▶ Pleasantly scented

Packing	Catalog number
Vial 1 L	C010/0210

ZHIVAHEX CONCENTRATE 5%



ZHIVAHEX CONCENTRATE 5%

Active ingredients in 100 g:
Chlorhexidine digluconate 5 g
Isopropanol 4 g

Chlorhexidine based liquid concentrate with bactericidal, fungicidal and virucidal (enveloped viruses) activity. Tested as per: EN 13697, EN 1276, EN 1650 and standard of GACVD*.

- For quick disinfection of surfaces, equipment, furniture in healthcare institutions, food industry, cosmetic and SPA centers.
- For disinfection of laboratory glassware.

- ▶ Quick disinfection – up to 15 min
- ▶ Suitable for alcohol sensitive surfaces
- ▶ Not influenced by organic matter
- ▶ No subsequent washing with water is needed



The product is marketed as well as ready to use 1% solution.

Packing	Catalog number
Vial 1 L	C008/0101
Canister 3 L	C008/0102
Canister 5 L	C008/0106
Canister 10 L	C008/0107
Vial 750 ml with spray pump	C008/0103

*Standard of German Association for control of Virus Diseases.

ZHIVAHEX SPRAY



ZHIVAHEX SPRAY

Active ingredients in 100 g:
Chlorhexidine digluconate 0.5 g
Isopropanol 60 g

Alcohol based ready to use solution with bactericidal (incl. MRSA), bactericidal and fungicidal activity.

Tested as per: EN 1040, EN 13697 and EN 14348.

For quick disinfection of small, hardly

accessible, alcohol resistant surfaces in hospitals, healthcare, public and industrial facilities.

- ▶ Suitable for disinfection of working tables, counters, furniture, lockers, nursing equipment, kitchen furnishing, surfaces of medical equipment and appliances.
- ▶ Fast disinfection – up to 15 min
- ▶ Compatible with different materials
- ▶ No subsequent washing with water is needed

Packing	Catalog number
Vial 750 ml with spray pump	C007/0106
Vial 1 L with spray pump	C007/0102
Canister (refill) 5 L	C007/0105

SURFACES

Concentrated and ready to use preparations for disinfection and cleaning of surfaces

ZHIVASEPT RAPID



ZHIVASEPT RAPID
Active ingredients in 100 g:
Propanol 45 g
Isopropanol 30 g

Alcohol based ready to use solution with bactericidal (incl. MRSA), mycobactericidal (incl. Tbc), virucidal (enveloped viruses) and fungicidal activity.

Tested as per: EN 13697, EN 1276, EN 1650, EN 1040, EN 14348 and the standard of GACVD*.

- For quick disinfection of alcohol resistant

surfaces in healthcare, public, industrial, food processing institutions and facilities.

- ▶ Very fast disinfection – 1 min
- ▶ Suitable for treatment of small and hardly accessible surfaces
- ▶ Harmless for the treated surfaces even after multiple applications
- ▶ No subsequent washing with water is needed

Packing	Catalog number
Vial 750 ml with dosing pump	C027/0101
Vial 1 L with dosing pump	C027/0104
Canister 5 L	C027/0103

*Standard of German Association for control of Virus Diseases.

GLUTARQUAT



GLUTARQUAT
Active ingredients in 100 g:
Glutaral 12.5 g
Didecyldimethylammonium chloride 5 g
Alkylbenzyltrimethylammonium chloride 5 g

Liquid concentrate (combination of aldehydes and quaternary ammonium salts) with powerful bactericidal (incl. MRSA), mycobactericidal (incl. Tbc), fungicidal, virucidal and sporicidal activity.

Tested as per: EN 1040, EN 14347, EN 14348, EN 13697 and EN 14476.

- For high level disinfection, in high risk areas, of water resistant (plastic, metal, ceramic, glass, painted wood, etc.) surfaces, sanitary ware, laboratory glassware, nursing equipment in healthcare institutions.

- ▶ Effective at low concentrations up to 1:400
- ▶ Excellent material compatibility
- ▶ Intense cleaning effect
- ▶ Suitable for manual and machine application

Packing	Catalog number
Vial 1 L	C035/0101
Canister 3 L	C035/0102
Canister 5 L	C035/0105
Canister 10 L	C035/0106



SURFACES

Concentrated and ready to use preparations for disinfection and cleaning of surfaces

OXISEPT FLOOR



OXISEPT FLOOR

Active ingredients in 100 g 1 % ready to use water solution:

Peracetic acid 0.15 g, formed "in situ" from Sodium percarbonate and TAED.

Concentrated granulate, releasing active oxygen when dissolved in water, with powerful bactericidal (incl. MRSA), mycobactericidal (incl. Tbc), fungicidal, virucidal and sporicidal activity.

Tested as per: EN 13697, EN 1276, EN 1650, EN 14348, EN 14347 and EN 14476.

- For high level disinfection of water resistant surfaces, equipment and appliances in high risk areas of healthcare institutions.

- For disinfection and cleaning of surfaces and equipment in public and food processing facilities.

- For thermo chemical disinfection of textiles.

- ▶ Highly ecological
- ▶ Quick disinfection at low concentrations up to 1:200
- ▶ Suitable for both high and moderate risk areas
- ▶ Suitable for manual and machine application
- ▶ Not influenced by organic matter

Packing	Catalog number
Jar 1 kg	C034/0103
Bucket 3 kg	C034/0101

CLEANMAN DEZ



CLEANMAN DEZ

Active ingredients in 100 g:

Didecyldimethylammonium chloride 25 g

Liquid concentrate based on quaternary ammonium salts with bactericidal and fungicidal activity, possessing powerful cleaning effect.

For cleaning and disinfection of water resistant surfaces and objects in public, veterinary, food processing facilities and household.

Suitable for treatment of natural and synthetic materials such as stone, terracotta, faience, granite, linoleum, laminate, metal, plastic, etc.

- ▶ Combines disinfection and cleaning effect
- ▶ Removes heavy contaminations
- ▶ Suitable for professional and domestic use
- ▶ Pleasantly scented

Packing	Catalog number
Canister 3 L	C038/0101



SURFACES

Concentrated and ready to use preparations for disinfection and cleaning of surfaces

Type of disinfection	Product	Concentration	Method of application	Exposition
Surfaces and objects in high risk areas	Sanifort	0.05 %	By wiping, spraying or immersing without subsequent rinsing with water	20 min
	Oxisept floor	0.50 %		60 min
	Glutarquat	0.25 %	By wiping or wetting	15 min
	Aldesept	1.00 %*		60 min
Small and hardly accessible surfaces	Zhivahex spray	100 %	By spraying	15 min
	Zhivasept Rapid	100 %		5 min*
Infant incubators	Septoquat	0.75 %*	By wiping	15 min
Laboratory glassware	Sanifort	0.05 %	By immersing	20 min
	Aldesept	1.00 %		30 min
	Zhivahex concentrate 5%	1.00 %	By immersing or wiping without subsequent washing with water	15 min
Sanitary units, utensils, bedpans	Sanifort	0.05 %	By wetting or wiping without subsequent rinsing with water	20 min
	Aldesept WC**	0.25 %*	By pouring or wiping	60 min
White hospital linen / clothing / textile	Sanifort	0.025 % - 0.05 %	By soaking prior to washing (whitening effect!)	30 min
Colored and white hospital linen	Aldesept	1.00 %	During washing at ratio laundry: solution - 1:5	60 min
Surfaces, objects and equipment in areas with lower risk	Sanifort	0.025 %	By wiping, spraying, immersing or wetting without subsequent washing with water	20 min
	Aldesept	0.25 %*	By wiping or wetting	60 min
	Aldequat	0.25 %*		60 min
	Nipasept	0.25 %		60 min
	Septoquat	0.50 %*	By wiping, spraying or machine treatment	30 min
	Septoquat AM	0.50 %*	By wiping or spraying	60 min
	Zhivahex concentrate 5%	1.00 %	By wiping without subsequent washing with water	15 min
	Zhivasept Rapid	100 %	By spraying	1 min*
	Cleanman Dez	2.00 %	By wiping, immersing or spraying	5 min
Kitchenware and equipment	Sanifort	0.05 %	By soaking or wiping without subsequent rinsing with water	20 min
	Septoquat	0.25 %*	By wetting or soaking	30 min
Surfaces, equipment, pipelines, transport vehicles in food processing and veterinary facilities	Septoquat	0.25 %*	By wiping, spraying or filling the installations and the pipelines	60 min
	Zhivahex concentrate 5%	1.00 %	By wiping without subsequent washing with water	15 min
	Sanifort	0.025 %	By pouring or wiping without subsequent washing with water	20 min

* Working solutions at different concentrations and exposure times may be used

** Intended particularly for toilet seats and chemical toilets

DISINFECTION BARRIERS

Object of disinfection	Product	Ready to use solution	Exposition
Disinfection barriers to prevent the spread of epidemics and infections, including those in animals	Sanifort	5 g (or 2 tabs) / 10 L water	By cross passing through the barrier with exposition time 3 min

HANDS AND SKIN

Antiseptics for hygienic and surgical disinfection and pre-surgical skin disinfection

ZHIVASEPT FOAM



ZHIVASEPT FOAM

Active ingredients in 100 g:
Chlorhexidine digluconate 0.8 g

Ready to use solution with bactericidal, virucidal (enveloped viruses) and fungicidal activity.

Tested as per: EN 1500, EN 12791, EN 1272, EN 1040 and the standard of GACVD*.

- For hygienic washing and disinfection of hands in healthcare institutions and public

facilities, food, pharmaceutical and cosmetic industries, household.

- For surgical washing and disinfection of hands.

- For washing and disinfection of skin before medical operations and manipulations.

- ▶ Rapid antimicrobial action
- ▶ Very good cleaning properties
- ▶ Skin friendly
- ▶ Marketed in 3 different colors with various fragrances or odorless

	Packing	Catalog number
Zhivasept foam blue	Vial 250 ml with dosing pump	C003/0109
	Vial 500 ml with dosing pump	C003/0207
	Vial 1 L with dosing pump	C003/0304
	Canister 3 L	C003/0404
	Canister 5 L	C003/0513
Zhivasept foam green	Canister 10 L	C003/0514
	Vial 250 ml with dosing pump	C003/0110
Zhivasept foam white	Vial 500 ml with dosing pump	C003/0212

*Standard of German Association for control of Virus Diseases.

ZHIVASEPT GLUCONATE



ZHIVASEPT GLUCONATE

Active ingredients in 100 g:
Chlorhexidine digluconate 0.6 g
Isopropanol 60 g

Ready to use solution with bactericidal (incl. MRSA), tuberculocidal, virucidal (HBV/HCV/HIV) and fungicidal activity.

Tested as per: EN 1500, EN 12791, EN 1272, EN 1040, EN 14348 and the standard of GACVD*.

- For hygienic disinfection of hands in

healthcare institutions and public facilities, food, pharmaceutical and cosmetic industries, veterinary practices.

- For surgical disinfection of hands and skin before medical operations and manipulations.

- ▶ Skin friendly antiseptic with quick action
- ▶ For daily multiple application
- ▶ Long lasting effect (up to 2 hours after application)
- ▶ Pleasantly scented

	Packing	Catalog number
Zhivasept gluconate	Vial 200 ml spray	C006/0101
	Vial 500 ml with dosing pump	C006/0106
	Vial 1 L with dosing pump	C006/0102
	Canister 3 L	C006/0103
	Canister 5 L	C006/0107
Zhivasept gluconate	Canister 10 L	C006/0110

*Standard of German Association for control of Virus Diseases.

ZHIVASEPT GEL



ZHIVASEPT GEL

Active ingredients in 100 g:
Ethanol – min 65 g

Gel antiseptic with bactericidal (incl. MRSA), tuberculocidal, fungicidal and virucidal (HBV/HCV/HIV) activity.

Tested as per: EN 1500, EN 12791, EN 1272, EN 1040, EN 14348 and the standard of GACVD*.

- For hygienic disinfection of hands in hospitals, healthcare and public facilities, in food,

pharmaceutical and cosmetic industries, veterinary practices, household.

- For surgical disinfection of hands in hospitals and healthcare facilities.

- ▶ Rapid germicidal effect – 30 sec
- ▶ No subsequent washing with water is needed
- ▶ Skin friendly and nourishing
- ▶ Marketed in 3 different colors with various fragrances or odorless

	Packing	Catalog number
Zhivasept gel blue	Vial 85 ml with dosing cap	C011/0101
	Vial 250 ml with dosing pump	C011/0107
	Vial 500 ml with dosing pump	C011/0104
	Vial 1 L with dosing pump	C011/0106
	Bag 3 L	C011/0110
Zhivasept gel green	Vial 250 ml with dosing pump	C011/0308
Zhivasept gel white	Vial 250 ml with dosing pump	C011/0209
	Vial 500 ml with dosing pump	C011/0205
	Vial 85 ml with dosing cap	C011/0202

HANDS AND SKIN

Antiseptics for hygienic and surgical disinfection and pre-surgical skin disinfection

ZHIVASEPT



ZHIVASEPT

Active ingredients in 100 g:

Propanol 45 g

Isopropanol 30 g

Ready to use solution with bactericidal (incl. MRSA), mycobactericidal (incl. Tbc), fungicidal (C.albicans, A.niger) and virucidal (HBV/HCV/HIV, Vaccinia, Rota) activity

Tested as per: EN 1500, EN 12791, EN 1272, EN 1040, EN 14348, EN 14476 and the standard of GACVD*.

Powerful alcohol based antiseptic intended for:

- ▶ Hygienic and surgical disinfection of hands
- ▶ Disinfection of intact skin before medical manipulations and surgical interventions.

- For use in healthcare institutions, food processing industry, public facilities, veterinary practices.

Marketed both pleasantly scented and odorless.

A specially developed variant with coloring agent, intended to mark the skin prior to surgical interventions is available.

- ▶ Rapid antimicrobial action
- ▶ Suitable for final disinfection
- ▶ The colored marking is easy to wash off from the treated skin area



Packing	Catalog number
Vial 200 ml spray	C004/0101
Vial 500 ml with dosing pump	C004/0104
Vial 1 L with dosing pump	C004/0102
Canister 3 L	C004/0103
Canister 5 L	C004/0105
Canister 10 L	C004/0107
Zhivasept marker - vial 1L	C004/0206
Zhivasept marker - canister 3 L	C004/0208
Zhivasept marker - canister 5 L	C004/0209

*Standard of German Association for control of Virus Diseases.



HANDS AND SKIN

Antiseptics for hygienic and surgical disinfection and pre-surgical skin disinfection

POVISEPT



POVISEPT

Active ingredients in 100 g:
Polyvinylpyrrolidone-iodine 10 g

Ready to use solution with bactericidal, mycobactericidal (incl. Tbc), virucidal, fungicidal and sporicidal activity.
Tested as per: EN 1272, EN 1040, EN 14348, EN 14476 and EN 14374.

Powerful antiseptic for disinfection of skin prior to surgical interventions and medical manipulations.

- ▶ Rapid antimicrobial action
- ▶ Skin friendly
- ▶ Easy to wash off with water and soap

Packing	Catalog number
Vial 100 ml	C012/0102
Vial 1 L	C012/0101

ZHIVAHEX CREAM



ZHIVAHEX CREAM

Active ingredients in 100 g:
Chlorhexidine digluconate 1 g

Cream antiseptic with bactericidal, virucidal (enveloped viruses) and fungicidal activity.
Tested as per: EN 1500, EN 1272, EN 1040 and the standard of GACVD*.

medical examinations, catheterization and cannulation.
Applicable as well for disinfection of hands.

- ▶ Rapid antimicrobial action (up to 30 sec.) with long-lasting effect (up to 2 hours)
- ▶ Softens and nourishes the skin
- ▶ Alternative to alcohol based antiseptics

Biocide and lubricant for skin and mucosa. Intended mainly for use in obstetrics, gynecology and andrology during

Packing	Catalog number
Vial 100 ml	C005/0102
Vial 200 ml	C005/0101

*Standard of German Association for control of Virus Diseases.



HANDS AND SKIN

Antiseptics for hygienic and surgical disinfection and pre-surgical skin disinfection

Type of disinfection	Product	Dosage	Method of application	Exposition
Hygienic washing and disinfection of hands and skin	Zhivasept foam	5 ml	By scrubbing the skin with subsequent rinsing with water	30 sec
Hygienic disinfection of hands and skin	Zhivasept	3 ml	By rubbing the skin	30 sec
	Zhivasept gluconate	5 ml		
	Zhivasept gel	3 ml		
	Zhivahex cream	Enough quantity to cover the area	By applying onto the skin until a uniform even layer is obtained	60 sec
Surgical disinfection of hands	Zhivasept	2 x 3 ml	After washing the hands with soap and water, rubbing the skin twice	3 (2x1.5) min
	Zhivasept gluconate	2 x 5 ml		5 (3+2) min
	Zhivasept gel	2 x 3 ml		
	Zhivasept foam	2 x 5 ml	By scrubbing the hands twice with subsequent rinsing with water	3 (2+1) min
Skin disinfection prior to surgical interventions	Zhivasept colored*	Enough quantity to cover the area	By wetting the skin with cotton pad	60 sec
	Zhivasept gluconate			3 min
	Povisept			
Disinfection of sensitive skin before medical manipulations	Zhivahex cream	Enough quantity to cover the area	By applying onto the skin until a uniform even layer is obtained	60 sec

* The colored version marks the disinfected area of the skin

**CHLORHEXIDINE
DIGLUCONATE
BP88 - 20%**



CHLORHEXIDINE DIGLUCONATE BP88 - 20%

Raw material for the production of disinfectants
Packing: Vial 1 L, Canisters 3, 5 and 10 L



DEGREASERS AND CLEANING PREPARATIONS

CLEANMAN HEAVY DUTY



CLEANMAN HEAVY DUTY
Composition:
 Alkylpolyglucosides < 5.0 %
 Sodium hydroxide < 2.0 %
 Potassium hydroxide < 2.0 %

Highly alkaline ready to use preparation for effective removal of heavy fats and burned dirt.

- For cleaning of grills, ovens, cookers, hobs, absorbers, chimneys in food processing facilities, restaurants, catering, household.

- ▶ Suitable for heating appliances
- ▶ For professional and household use

Packing	Catalog number
Vial 750 ml with spray pump	C030/0101

CLEANMAN CRYSTAL



CLEANMAN CRYSTAL
Composition:
 Alcohols > 65 %
 Surfactants, solvents
 pH: 5.5 – 7.0

- Highly concentrated preparation for cleaning of windows, window frames, show cases, car windows.
 - Effectively removes common

contaminations from street dust, grease, deposits from industrial and automotive gases, fingerprints, insect traces, and more..

- ▶ Highly concentrated, dilution up to 1:100
- ▶ Recommended for use with a spray pump
- ▶ Suitable for professional and household use

Packing	Catalog number
Vial 1 L	C037/0101

DEGRISO



DEGRISO
Composition:
 Nonionic surfactants < 5 %
 Anionic surfactants < 5 %
 Sodium hydroxide < 1 %
 pH: 10.5 – 12.5

Alkaline based concentrated degreaser for kitchens and baths.

- For cleaning and removal of grease and

fats from ovens, cookers, sinks, refrigerators, kitchen wardrobes, plastic, metal, porcelain, glass objects.

- For cleaning of surfaces in bathrooms – floors, sanitary ware, faience.

- ▶ Applicable either concentrated or diluted with water up to 1:5
- ▶ Suitable for professional and household use

Packing	Catalog number
Vial 750 ml with spray pump	C018/0101
Canister 3 L	C018/0102

DEGRISOL FCP



DEGRISOL FCP (HIGH FOAMING)
Active ingredients in 100 g:
 Sodium hypochlorite – content of active chlorine 4.5 g
 Sodium and potassium hydroxide < 10 g
 Nonionic surfactants < 20 g.
 pH (1 % p-p): 12 – 14

Concentrated high-foaming highly alkaline degreaser and disinfectant with bactericidal, tuberculocidal, fungicidal and virucidal activity.

Tested as per: EN 13697, EN 14348 and standard of GACVD*.

- For disinfection and removal of organic fats and heavy dirt from alkaline-resistant surfaces (floors, walls, ceilings, counters), machines and equipment.

- Removes vegetable and animal fats and other resistant contaminations.

- For use in food, meat, fish and milk processing facilities

- ▶ Forms rich and stable foam
- ▶ Combines powerful disinfecting and degreasing effect
- ▶ Suitable for manual or machine application

Packing	Catalog number
Canister 3 kg	C025/0101
Canister 5 kg	C025/0102
Canister 10 kg	C025/0103
Barrel 200 kg	C025/0104

*Standard of German Association for control of Virus Diseases.

DEGREASERS AND CLEANING PREPARATIONS

DEGRISOL FCP



DEGRISOL FCP (LOW FOAMING)
Active ingredients in 100 g:
Sodium hypochlorite – content of active chlorine 4.5 g
Sodium and potassium hydroxide < 10 g
Non ionic surfactants < 5. g
pH (1 % solution): 12 - 14

Concentrated low-foaming highly alkaline degreaser with bactericidal, tuberculocidal, fungicidal and virucidal activity.
 Tested as per: EN 13697, EN 14348 and standard of GACVD*.

- For disinfection and removing of vegetable and animal fats and heavy/resistant contaminations in the food industry, meat

processing, fish, dairy, wine and beer industries.

- For disinfection and removal of organic fats and heavy contaminations from surfaces, equipment, machines, pipelines and objects in food industry.

- ▶ Low foaming
- ▶ Suitable for closed vessels and CIP systems
- ▶ Combines powerful cleaning with disinfecting effect
- ▶ Suitable for manual and machine application

Packing	Catalog number
Canister 3 kg	C025/0302
Canister 5 kg	C025/0303
Canister 10 kg	C025/0304
Barrel 200 kg	C025/0305

*Standard of German Association for control of Virus Diseases.

DEGRISOL AF - 36



DEGRISOL AF - 36
Composition:
Sodium hydroxide 25-30 %
Potassium hydroxide 5-10 %
Alkylpolyglucosides 5-10 %
pH (1 % solution) >13

Highly alkaline concentrate for cleaning and degreasing in the food processing industry.
 For removal of scale and tarring in fumigation chambers

- For removal of fats and heavy contaminations in brewing cauldrons and fryers.
 - For cleaning of alkaline-resistant surfaces, machines and equipment.

- ▶ High foaming / makes rich and sustainable foam
- ▶ Highly concentrated, delution up to 1:100
- ▶ Suitable for hot surfaces
- ▶ Suitable for heating appliances

Packing	Catalog number
Canister 10 kg	C028/0101
Barrel 200 kg	C028/0102

DEGRISOL KF - 30



DEGRISOL KF - 30
Composition:
Phosphoric acid 25-50 %
Solvents 5-10 %
Olefin sulfonates 5-10 %
Anionic surfactants.
pH (1 % solution): 1.5 – 2.5

High foaming acidic concentrate for cleaning and degreasing in the food processing industry. Removes contaminations from

vegetable and animal fats, proteins, calcareous coatings and rust.

- For cleaning and degreasing of acid-resistant surfaces - floors, walls, counters, machines and equipment, plastic and non-corrosive steel vessels, freezers, refrigerator chambers.

- ▶ High foaming
- ▶ Suitable for manual and machine application
- ▶ Highly concentrated, delution up to 1:100

Packing	Catalog number
Canister 10 kg	C022/0101
Barrel 200 kg	C022/0102

NO FROST



NO FROST
Composition:
Alcohols >50 %
Monoethyleneglycol <5 %
Non-ionic surfactants <1 %

Ready to use preparation for defrosting of windshields, car windows and lockers.

- For quick defrosting of piled snow and ice on windshields, car windows, lights, locks and wipers.

- ▶ Does not damage polished, plastic and rubber parts of the car

Packing	Catalog number
Vial 500 ml with spray pump	C021/0101

At Zhivas Ltd., we have committed ourselves to protect people's health and improve the quality of their lives by providing professional care for their hygiene.

Thanks to our experience throughout many years along with the modern achievements of science in the area of disinfection and hygiene, we strive to provide newly highly effective solutions to ensure safe environment for life and work."



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