



ACTOANID® FLÄCHE

Biguanide-Based Floor and Surface Disinfectant

- ✓ Contains biguanide and quarternary ammonium compounds
- ✓ Aldehyde and phenol free
- ✓ Has high material compatibility
- ✓ Has bactericidal, fungicidal and virucidal action
- ✓ A concentrated product
- ✓ Thanks to its strong cleaning effect, it offers disinfection and cleaning in one step
- ✓ Certified by the German Society for Microbiology and Hygiene **DGfM/VAH**

Chemical Composition:

100 g contains: 2.5 g of poly (hexamethylene biguanide) hydrochloride, 8.0 g of diethyldimethylammonium chloride and auxiliary substances.

Concentration of Use		
Concentration Ratio	Water Amount	Product Amount
1 %	990 ml	10 ml
Packaging		
Unit	Pieces in Box	Article-No.
1 L	14	05.2001.1
2 L	19	05.2001.2
5 L	4	05.2001.5

Actoanid® Fläche is a concentrated product containing biguanide and quarternary ammonium compound. Performs cleaning and disinfection on the surface at the same time. Has a high material compatibility. Free of aldehyde and phenol. In risky areas of hospitals; it is used for cleaning and disinfection of all water-resistant floors, surface and fixtures, hard and PVC floors, acrylic glasses, incubators and kitchens contaminated with blood and body secretion.

Microbiological Activity	Test Method	Concentration	Effect Time
Bactericidal (inc. MRSA)	EN 13727	0.25 %	15 min.
Fungicidal (<i>C. albicans</i> , <i>A. niger</i>)	EN 13624	0.25 %	15 min.
Tuberculocidal, Mycobactericidal	EN 14348	1 %	15 min.
Virucidal (<i>Vaccinia</i> , BVDV)	EN 14476	1 %	15 min.



ACTOSAL® PA POWDER

High-Level Floor, Surface and Environment Disinfectant

- ✓ Floor and surface disinfectant with broad spectrum of action
- ✓ Has bactericidal, fungicidal, tuberculocidal and virucidal action
- ✓ Based on active oxygen system
- ✓ Fast-acting and cleaning and disinfection in one operation
- ✓ Can be used in the form of wiping for floor and surfaces or of spraying by preparing in spray packaging
- ✓ The solution prepared at the appropriate concentration for environment
- ✓ Disinfection can be applied by putting it in the device

Actosal® PA Powder is based on the active oxygen system. Has a broad spectrum of action. No special liquid is needed to prepare the solution. The product prepared with water provides an easy and practical application. Its composition does not contain alcohol, quaternary ammonium compounds, biguanide, aldehyde and phenol. The solution is used alone in air/environment, floor and surface cleaning and disinfection applications. At usage doses, it does not have an adverse effect on personnel using it and the materials used. Solution has a pink color. Discoloration of the solution indicates that the activity of solution has decreased. The activity indicator is evaluated by color change. When used according to the recommendations for use, it does not adversely affect the user personnel and the materials used.

Chemical Composition:

50 % Potassium monopersulphate, 19.95 % cleaner, 2 % corrosion inhibitor and auxiliary substances.

Used for floor and surface disinfection in areas such as operating room, intensive care, laboratory, dialysis center and so on, for aerial disinfection of critical areas (terminal disinfection/fogging) and in incubators.

Concentration of Use		
Concentration Ratio	Water Amount	Product Amount
0.5 %	1000 ml	5 g

Packaging		
Unit	Pieces in Box	Article-No.
50 g	108	05.1036.50
5 Kg	2	05.1036.5

Microbiological Activity	Test Method	Concentration	Effect Time
Bactericidal	EN 13727 EN 1656 EN 1276	0.25 %	5 min.
Fungicidal (<i>C. albicans</i> , <i>A. niger</i>)	EN 13624 EN 1657 EN 1650	0.5 %	5 min.
Tuberculocidal Mycobactericidal	EN 14348	0.25 %	5 min.
Virucidal (<i>Adeno</i> , <i>Polio</i> , <i>MNV</i>)	EN 14476	0.5 %	5 min.



ACTOSAL® FLÄCHE AF

Floor and Surface Disinfectant

- ✓ Contains quarternary ammonium compounds
- ✓ Aldehyde and phenol free
- ✓ Suitable for use in any type of surface
- ✓ Has bactericidal, fungicidal and virucidal action
- ✓ A concentrated product

Actosal® Fläche AF is a concentrated product that cleans and disinfects simultaneously with chemical content. Free of aldehyde and phenol. Suitable for use on all surfaces.

In risky areas of hospitals; it is used for cleaning and disinfection of all water-resistant floors, surface and fixtures, hard and PVC floors, acrylic glasses, incubators, slides, urinary containers and kitchens contaminated with blood and body secretion.

Chemical Composition:

100 g contains: 9.9 g of diethyldimethylammonium chloride (70 %) and auxiliary substances.

Concentration of Use		
Concentration Ratio	Water Amount	Product Amount
1 %	990 ml	10 ml

Packaging		
Unit	Pieces in Box	Article-No.
1 L	14	05.5502.1
5 L	4	05.5502.5

Microbiological Activity	Test Method	Concentration	Effect Time
Bactericidal	EN 1276	1 %	15 min.
Fungicidal (<i>C. albicans</i> , <i>A. niger</i>)	EN 1650	1 %	15 min.
Virucidal (<i>Vaccinia</i>)	EN 14476	1 %	15 min.



Chemical Composition:

100 g contains: 50 g ethanol, 10 g 2-propanol, 0.05 g didecyldimethylammonium propionate, nonionic surfactants and auxiliary substances.

Packaging		
Unit	Pieces in Box	Article-No.
500 ml	18	05.2301.500
750 ml	15	05.2301.750
1 L	12	05.2301.1
4500+500 ml	3	05.2301.45
5 L	4	05.2301.5

ACTOSEPT® AF

Rapid Surface Disinfectant for Medical Device

- ✓ It contains alcohol and didecyldimethylammonium propionate
- ✓ It does not contain aldehyde or phenol
- ✓ It has wide material compliance
- ✓ It has bactericidal, mycobactericidal, yeasticidal and virucidal effect
- ✓ It has fast drying feature
- ✓ It is dermatologically tested and approved by German **DERMATEST** laboratory
- ✓ Certified by the German Society for microbiology and Hygiene **DGHM/VAH**

Actosept® AF is a fast acting ready-to-use surface disinfectant which contains alcohol. The product, which contains ethanol, 2-propanol and didecyldimethylammonium propionate, can be used for the fast disinfection of small surfaces with its widely effective spectrum and easy use. It is used for the fast disinfection of all kinds of surfaces except acrylic glass and alcohol-sensitive surfaces. It is suitable for the nursing desks, tables and chairs, medicine trolleys, areas where hands and skin can frequently contact, and the patient care units. It smells fresh and nice.

Microbiological Activity	Test Method	Concentration	Effect Time
Bactericidal (Inc. MRSA, VRE, A. baumannii)	DGHM, EN 13727, EN 16615	Ready-to-use	30 sec.
Yeasticidal (C. albicans)	DGHM EN 13624, EN 16615	Ready-to-use	30 sec.
Tuberculocidal, Mycobactericidal	EN 14348	Ready-to-use	30 sec.
Limited Virucidal (Corona, Rota)	EN 14476	Ready-to-use	30 sec.



Chemical Composition:

Content of 100 g Impregnation Solution: 50 g Ethanol, 10 g 2-Propanol, 0.05 g Didecyldimethylammonium propionate and excipients.

Packaging		
Unit	Pieces in Box	Article-No.
100 Wipes - 15x24 cm	6 (PE Container)	05.3101.100
80 Wipes - 15x20 cm	18 (Packaging Bag)	05.3101.80

ACTOSEPT® AF TÜCHER

Alcohol-Based Ready-to-Use Wipes for Rapid Surface Disinfection

- ✓ Alcohol-based readily effective wipes ✓ Disinfects fast and dries rapidly
- ✓ Effective in 30 sec. against bacteria, fungi, mycobacteria and enveloped viruses
- ✓ Ready-to-use ✓ High material compatibility ✓ Free of aldehyde and phenol
- ✓ The impregnation solution **Actosept® AF** is **DGHM/VAH** listed
- ✓ The impregnation solution **Actosept® AF** is dermatologically tested and found to be "Excellent" in the German **DERMATEST** laboratory

Actosept® AF Tücher, is used for disinfection of the surfaces of alcohol resistant medical devices which are not suitable for contact with liquid. It is an alcohol containing product used for rapid disinfection on medical device surfaces. It is a product suitable for cleaning large areas and in the form of wipes containing nonwovens (viscose/polyester). It does not contain aldehyde and phenol.

Microbiological Activity	Test Method	Effect Time
Bactericidal	EN 13727* EN 16615	30 sec.
Fungicidal (Aspergillus brasiliensis, Candida albicans)	EN 16615	30 sec.
Tuberculocidal, Mycobactericidal	EN 14348*	30 sec.
Limited Virucidal (Corona, Rota)	EN 14476*	30 sec.

* Tests were made with impregnation solution.



ACTOSEPT® AF CITRUS

Rapid Surface Disinfectant for Medical Devices

- ✓ Alcohol-based ready to use
- ✓ Has quality of rapid disinfection and drying on surfaces
- ✓ Bactericidal, fungicidal and virucidal
- ✓ Can be used on any medical devices surface
- ✓ Free of aldehyde and phenol
- ✓ Easy to use
- ✓ High material compatibility

Actosept® AF Citrus is suitable for cleaning and disinfection of medical devices used in medical fields. A fast-acting, ready-to-use and alcohol-based product. Free of aldehyde and phenol. Has a rapid drying quality.

Can be used safely on any alcohol-resistant medical device surface. Also suitable for the disinfection and cleaning of medical device surfaces used in dental area.

Chemical Composition:

100 g contains: 20 g Ethyl alcohol, 10 g 2-Propanol, 0.05 g Didecylmethylpoly (oxyethyl) ammonium-propionate and auxiliary substances.

Packaging		
Unit	Pieces in Box	Article-No.
500 ml	18	05.2401.500
1 L	12	05.2401.1
4500+500 ml	3	05.2401.45
5 L	4	05.2401.5

Microbiological Activity	Test Method	Concentration	Effect Time
Bactericidal	EN 13727	Ready-to-use	1 min.
Fungicidal (<i>A. niger</i>)	EN 13624	Ready-to-use	5 min.
Virucidal (Vaccinia)	EN 14476	Ready-to-use	5 min.



ACTOSEPT® AF NEW

Ready-to-Use Rapid Surface Disinfectant

- ✓ Contains alcohol and polyhexanide
- ✓ Aldehyde and phenol free
- ✓ Has a wide material compatibility
- ✓ Has a bactericidal (including Tbc), fungicidal and virucidal action
- ✓ Has a fast drying quality

Actosept® AF New is a ready-to-use, fast-acting surface disinfectant containing alcohol. Containing ethanol, 2-propanol and polyhexanide. The product is safely used for rapid disinfection of the small surfaces through its broad spectrum of action and usability.

It is used for rapid disinfection of all kinds of surfaces except acrylic glass and alcohol-sensitive surfaces. Suitable for nursing desks, tables and chairs, dressing carts, areas with frequent hand and skin contact, patient care units. It has a pleasant and fresh odor.

Chemical Composition:

100 g contains: 50 g Ethanol, 10 g 2-Propanol, 0.05 g Polyhexanide, surfactants and auxiliary substances.

Packaging		
Unit	Pieces in Box	Article-No.
500 ml	18	05.2242.500
750 ml	15	05.2242.750
1 L	12	05.2242.1
4500+500 ml	3	05.2242.45
5 L	4	05.2242.5

Microbiological Activity	Test Method	Concentration	Effect Time
Bactericidal	EN 13727	Solution that is ready to direct use	Wait for 30 sec. after spraying and then start wiping process.
Fungicidal (<i>C. albicans</i> , <i>A. niger</i>)	EN 13624		
Tuberculocidal	EN 14348		
Mycobactericidal			
Virucidal (Adeno, Polio, MNV)	EN 14476		

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ACTOANID® SPRAY

Rapid - Acting Surface Disinfectant for Medical Devices Sensitive to Alcohol

✓ Contains the combination of polyhexanide and quarternary ammonium
 ✓ Suitable for use on alcohol-sensitive surfaces ✓ Free of alcohol, aldehyde and phenol ✓ Wide material compatibility including incubator and acrylic glasses ✓ Bactericidal, yeastcidal and virucidal ✓ Short contact time ✓ Ready-to-use product ✓ Offers different usage possibilities with spray and foam nozzle ✓ Certified by the German Society for Microbiology and Hygiene **DGHM/VAH** ✓ Dermatologically tested and approved in the German **DERMATEST** laboratory

Actoanid® Spray, is an alcohol-free, ready-to-use medical device disinfectant developed for use on all surfaces, including alcohol-sensitive surfaces. It is easy to use, fast effective and the smell is not disturbing. Free of aldehyde and phenol. Offers different usage preferences with spray and foam nozzle. Used safely on sensitive surfaces such as incubator and ultrasound probe.

Suitable for cleaning and disinfecting surfaces of alcohol-sensitive medical devices used in hospitals, doctor offices and clinics.

Chemical Composition:

100 g contains: 0.23 g Poly (Hexamethylene Biguanide) Hydrochloride, 0.28 g Quaternary ammonium compounds, auxiliary substances.

Packaging		
Unit	Pieces in Box	Article-No.
750 ml	15	05.1230.750
1 L	12	05.1230.1
4500 ml + 500 ml	3	05.1230.45
5 L	4	05.1230.5

Microbiological Activity	Test Method	Concentration	Effect Time
Bactericidal	EN 13727	Ready-to-use	1 min.
Yeastcidal (<i>C. albicans</i>)	EN 13624	Ready-to-use	1 min.
Virucidal (<i>Vaccinia</i> , <i>Corona</i> , <i>Rota</i>)	EN 14476	Ready-to-use	1 min.



ACTOANID® WIPES

Ready-to-Use Disinfection Wipes for Alcohol-Sensitive Surfaces

✓ A combination of modern active ingredients: PHMB and QAC
 ✓ Suitable to use on surfaces sensitive to alcohol
 ✓ Aldehyde and phenol-free
 ✓ High material compatibility including incubators and acrylic glasses
 ✓ Effective in 60 sec. against bacteria and fungi
 ✓ Ready-to-use

Actoanid® Wipes is used for cleaning and disinfection of the surfaces of non-alcohol resistant medical devices which are not suitable for contact with liquid. It is polyhexanide and quaternary ammonium combination based. It is a product suitable for cleaning large areas and in the form of wipes containing nonwovens (viscose/polyester). It does not contain aldehyde and phenol derivatives.

Chemical Composition:

Content of 100 g Impregnation Solution:
 0.25 g Poly (Hexamethylene Biguanide) Hydrochloride, 0.25 g Quaternary Ammonium Compounds and excipients.

Packaging		
Unit	Pieces in Box	Article-No.
80 Wipes - 15x20 cm	18 (Packaging Bag)	05.1210.80
100 Wipes - 15x24 cm	6 (PE Container)	05.1210.100

Microbiological Activity	Test Method	Concentration	Effect Time
Bactericidal	EN 16615	Ready-to-use	1 min.
Fungicidal (<i>Aspergillus brasiliensis</i> , <i>Candida albicans</i>)	EN 16615	Ready-to-use	1 min.