

# **DWA Active Plus CHG**

FAST ACTING, ALCOHOLIC INSTRUMENT, HAND AND SURFACE DISINFECTANT PRODUCTS

- ✓ FAST ACTING
- ✓ CLEANS AND DISINFECTS IN ONE PHASE
- ✓ UNIVERSALLY APPLICABLE, SUITABLE FOR INSTRU-MENTS, HANDS AND SURFACES
- ✓ WITH 2% CHLORHEXIDINE DIGLUCONATE ACTIVE INGREDIENT
- ✓ CONTAINS 70% ALCOHOL
- ✓ ALDEHYDE-FREE





#### PRODUCT DESCRIPTION

A DWA Active Plus CHG is a wide antimicrobial spectrum instrument disinfectant bactericide, fungicide, virucide wipe cloth, with excellent cleaning and disinfecting effect. It is a product intended for the one-phase disinfection of noninvasive medical devices. The product is fragrance free, it is generally applicable on all alcohol resistant medical device surfaces that do not come into contact with mucus membranes.

# RECOMMENDED AREAS OF APPLICATION

- Disinfection of simple glass instruments and imaging diagnostic devices applied in medical care, e.g. thermometers, ultrasound heads, X-ray equipment that come into contact with skin
- Disinfection of incubators
- Disinfection of medical equipment surfaces, including glass and metal
- Applicable for hygienic hand disinfection, as well as for disinfecting alcohol resistant instruments and work surfaces in healthcare, public institutions, dentist offices, laboratories.

#### **SPECIAL FEATURES**

The concentration of the disinfectant liquid's biocide ingredients are adjusted so it not only achieves the prescribed microbe-count reduction for the targeted contact times, but it is also not harmful to the surface type chemically or physically. The microbial effect range and contact times are certified by numerous accredited laboratory test results.

The wet disinfectant wiping cloth contains the amount of impregnating disinfectant substance, which spreads evenly on the surface for disinfection, when it is applied to the surface and properly pressed, thus the biocide liquid directly contacts the microbial contaminants. The effectiveness of hand disinfection is increased by the added chlorhexidine – digluconate active ingredient.

## **EFFECT RANGE**

ТҮРЕ	STANDARD	CONTACT TIME
Bacteria (bactericid)		
Enterococcus hirae		
Escherichia coli (E. coli)	EN 1276:2010	
Pseudomonas aeruginosa	LIN 1270.2010	
Staphylococcus aureus		
Enterococcus hirae		
Pseudomonas aeruginosa	EN 13727:2012	
Staphylococcus aureus		30 sec
Pseudomonas aeruginosa		
Enterococcus hirae	EN 14561:2006	
Staphylococcus aureus		
Staphylococcus aureus		
Enterococcus hirae	EN 16615:2015	
Pseudomonas aeruginosa		
Fungus (fungicid, yeasticid)		
Candida albicans	EN 1650:2008	
Aspergillus brasiliensis	EN 1050:2006	
Candida albicans	EN 13624:2014	30 sec
Candida albicans	EN 14562:2006	
Candida albicans	EN 16615:2015	
Virus (virucid)		
Adenovirus Type 5	ENI 1447/-2012	1 min
Murine Norovirus	EN 14476:2013	
Mycrobacteria (tuberkulocid)		
Mycobacterium Terrae	EN 14348:2005	1 min











#### **LOGISTICS**

NAME	PACKAGING	PRODUCT/BATCH	CODE
DWA Active Plus CHG liquid	0,5 l		
	1		
	5 I		
	10 l		
	20 I		
DWA Active Plus CHG bucket	600 sheet		
DWA Active Plus CHG cloth box	100 sheet		
DWA DWA Active Plus CHG cloth box refill	100 sheet		

#### **MATERIAL COMPATIBILITY**

	SURFACE MATERIAL	COMPATIBILITY	
	Aluminum alloy 6061	Compatible	
	Copper alloy 260		
	Chromium plated metal		
	Brass alloy 110		
	Nickel		
METAL	Nickel plated metal		
	Stainless steel 304		
	Stainless steel 316		
	Steel SAE 1008/1010		
	Titanium		
	Zinc		
POLYMERS	Acryl	Compatible	
	Acrylonitrile Butadiene Styron (ABS) Cycloid M MG47		
	Polybutylene terephthalate (PBT) Valox M 215 HPR		
	Polycarbonate		
	Polyester		
	Polyethylene		
	Polypropylene		
	Polystyrene		
	PVC		
RUBBER	Santoprene™	Commetible	
	Silicone rubber	Compatible	
CERAMICS	Glazed ceramic tile	Compatible	
GLASS	Conventional glass	Compatible	

# **MATERIAL COMPATIBILITY**

MATERIAL	COMPATIBLE	
Cast iron/soft iron		
304 stainless steel		
Buna		
Fluorocarbon	Excellent	
Fluoroelastomer (FKM)		
Nitrile (T5)		
Polychloroprene		
PTFE		

# **INGREDIENTS**

Biocide active ingredients: 20 g/kg Chlorhexidine - digluconate, 700 g/kg propane-2

#### **TYPE**

Medical category II. a. instrument disinfectant, PT1, PT2 category biocide product.

## **HAZARDS**

Highly flammable liquid and steam. Severe eye irritant. May cause drowsiness or dizziness. Harmful to aquatic environment, causes permanent damage. It is best to wipe severely contaminated surfaces before disinfection. Do not use on hot surfaces!

Do not mix with other cleaning and disinfectant agents! Only use on electronic devices after complete drying! Avoid contact with open

Always take care of safety when applying biocides! Always read the user manual and the label before use!











