

# DWA Instrument

**FAST ACTING, ALCOHOL FREE INSTRUMENT  
AND SURFACE DISINFECTANT PRODUCTS**

- ✓ **FAST ACTING**
- ✓ **CLEANS AND DISINFECTS IN ONE PHASE**
- ✓ **UNIVERSALLY APPLICABLE, SUITABLE FOR  
DEVICES AS WELL AS SURFACES**
- ✓ **PHMB-FREE**
- ✓ **PH-NEUTRAL**

CE 2409



## PRODUCT DESCRIPTION

DWA Instrument is a wide antimicrobial spectrum hand and skin disinfectant bactericide, fungicide, virucide, with excellent cleaning and disinfecting effect (Hepatitis B deactivating as well). 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 hearing-aid devices,
- Disinfection of medical equipment surfaces, including acryl glass and Plexiglas surfaces,
- Disinfection of work benches and work desks.

## 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 skin surface 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.

## EFFECT RANGE

TYPE	STANDARD	CONTACT TIME
Bacteria (bactericid)		
Enterococcus hirae	EN1276	1 min
	EN14561	
	EN13727	
Escherichia coli (E. coli)	EN1276	
Methicillin Resistant Staphylococcus aureus (MRSA)	EN13727	
Pseudomonas aeruginosa	EN1276	
	EN14561	
	EN13727	
Staphylococcus aureus	EN13727	
	EN14561	
	EN1276	
Fungus (fungicid, yeasticid)		
Candida albicans	EN1650	1 min
	EN13624	
	EN14562	
Aspergillus brasiliensis	EN1650	
	EN13624	
	EN14562	
Virus (virucid)		
Adenovirus Type 5	EN14476	2 min
Murine Norovirus	EN14476	
Poliovirus Type 1	EN14476	
Mycrobacteria (tuberkulocid)		
Mycobacterium terrae	EN14348	15 min

## LOGISTICS

NAME	PACKAGING	PRODUCT/BATCH	CODE
DWA Instrument liquid	0,5 l	12	1506
	1 l	6	1494
	5 l		
	10 l		
	20 l		
DWA Instrument cloth	50 sheets	12	1113
DWA Instrument cloth refill		16	1115

## MATERIAL COMPATIBILITY

MATERIAL	COMPATIBILITY
Cast iron/soft iron	Not recommended
304 stainless steel	Excellent
Buna	
Fluorocarbon	
Fluoroelastomer (FKM)	
Nitrile (T5)	
Polychloroprene	
PTFE	

## MATERIAL COMPATIBILITY

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

## INGREDIENTS

6g/kg Didecyltrimethylammonium-chloride,  
6g/kg benzyl (c12-c16) alkyltrimethyl chlorides

## TYPE

PT2 category biocide product. For disinfecting surfaces.

## HAZARDS

Skin irritant. Severe eye irritant. Harmful to aquatic environment, causes permanent damage. Do not use on hot surfaces. Do not mix with other cleaning and disinfectant agents. Using rubber gloves is mandatory. Recommended for professional application.

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

