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Professional Protection

Cleaning & Disinfection Agents from W&H

BePro

for perfect cleaning and disinfection

BePro protects people from infections and materials from contamination. Depending on the work or treatment step, surfaces, instruments, dental units or hands must be cleaned and disinfected in a hygienically safe manner in everyday practice.

The W&H BePro hygiene portfolio covers the entire hygiene product needs of dental practices.

BePro – particularly effective, efficient & compatible

Effectiveness

- Broad pathogenic spectrum: bactericidal, mycobactericidal, tuberculocidal, fungicidal, virucidal
- High cleaning and disinfecting efficacy
- Tested and EN compliant

Efficiency

- > Extremely short exposure times
- Convenient all-in-one products (cleaning and disinfection)
- Low dilution rate for concentrates

Compatible

- Excellent tested material compatibility even on sensitive surfaces (incl. artificial leather and acrylic glass)
- Gentle to the skin and dermatologically tested
- > Refillable packaging



BePro **Surfaces**

Thorough cleaning and disinfection of all surfaces is an important part of the hygiene chain. BePro Surface products offer comprehensive protection for non-invasive medical devices and other surfaces.



All-in-one with a broad impact

BePro Surface all-in-one products clean and disinfect in just one step. In addition, the products are not only fully virucidal, but also have a broad spectrum against bacteria and fungi.

Material compatible and fast

Thanks to their excellent material compatibility, the products are suitable for cleaning and disinfecting a wide variety of surfaces, whether furniture surfaces, displays, artificial leather or the external cleaning and disinfection of handpieces. The cleaning and disinfection of surfaces can thus not only be carried out easily, but also particularly fast. A special highlight of the BePro Surface products is their fast efficacy, e.g. fully virucidal 60 seconds, coronavirus 15 seconds.



BePro Disinfectant Spray

Ready-to-use surface disinfectant for the rapid disinfection and cleaning of non-invasive medical devices. Slightly fruity scented.

- > Effective on more than 100 pathogenic microorganisms
- > Starts to be effective in 15 seconds and reaches full efficacy in 60 seconds
- > Compatible with 250 materials, including artificial leather
- Low alcohol content of less than 50%

Composition in 100 g 20 g ethanol, 28 g 1-propanol, 0.056 g quaternary ammonium compounds, auxiliaries and water Compliant with EN 13624, EN 13727, EN 14348, EN 14476, and EN 16615

Delivery forms

- > 1 litre refillable bottle with spray head
- 5 litre refill canister

BePro Disinfectant Wipes

Lemon-scented pre-soaked wipes for the disinfection of non-invasive medical devices.

- > Effective on more than 100 pathogenic microorganisms
- > Starts to be effective in 15 seconds and reaches full efficacy in 60 seconds
- > Compatible with 250 materials, including artificial leather and acrylic glass
- Low alcohol content of less than 50%
- > Residue-free drying
- Dermatologically tested

Composition in 100 g 31.3 g ethanol, 16.7 g isopropanol, auxiliaries and water Compliant with EN 13624, EN 13727, EN 14476, and EN 16615 Delivery forms

- , 120 wipes refillable plastic tub
- 120 wipes refill soft pack

Pathogens resistance to disinfectants														
Microbial activity¹	Hepatitis (B, C)	НΖ	BVDV	Coronavirus	Bactericidal	Yeasticidal	Fungicidal	Enveloped viruses	Limited spectrum virucidal	Virucidal	Tuberculocidal	Mycobactericidal		
BePro Spray	15 sec	15 sec	15 sec	15 sec	60 sec	60 sec	60 sec	15 sec	60 sec	60 sec	60 sec	60 sec		
BePro Wipes	15 sec	15 sec	15 sec	15 sec	60 sec	60 sec	60 sec	15 sec	60 sec	60 sec	60 sec	60 sec		

(1) For the complete efficacy spectrum, please check the Technical Data Sheets



BePro Disinfectant Concentrate

Disinfectant concentrate for the disinfection and cleaning of sensitive and resistant large surfaces of non-invasive medical devices (e.g. floor, handles, doors, etc.).

- , Effective on more than 100 pathogenic microorganisms
- Starts to be effective in 60 seconds and reaches full efficacy in 5 minutes
- > Effective against bacteria, yeast and viruses
- Better value for money
- · Excellent material compatibility
- Simple application
- Biodegradable

Composition in 100 g
10 g quaternary ammoniun
compounds, auxiliaries
and water

Compliant with EN 13624, EN 13727, EN 14476, and EN 16615 Delivery form

1 litre bottle

Dilution rate

1% (100 litres

of ready to use

product)

Pathogens resistance to disinfectants														
Microbial activity¹	Enveloped viruses (incl. HBV, HCV, HIV, Corona)	BVDV	Influenza A virus	Herpes simplex virus	Antibiotic- resistant bacteria	Bactericidal	Yeasticidal	Antibiotic- resistant yeasts	Vaccinia virus	Limited virucidal	Adenovirus	Norovirus		
BePro Concentrate	5 min	5 min	5 min	5 min	60 sec	60 sec	60 sec	15 sec	5 min	5 min	60 sec	5 min		

(1) For the complete efficacy spectrum, please check the Technical Data Sheets $\,$

BePro **Instruments**

Incredibly fast, gentle in use and uncompromising in effect. For the reprocessing of dental instruments, W&H relies on the BePro Instruments products with particularly effective components.



Incredibly short exposure times

With incredibly short exposure times, the BePro Instrument products ensure absolutely safe and hygienically perfect disinfection and cleaning. The ready-to-use solution for decontaminating and cleaning of rotary dental instruments, BePro Disinfectant R, shows for example a full virucidal effect in just 30 seconds. In addition, the excellent material compatibility ensures a long service life of the instruments.



BePro Disinfectant I

Powerful disinfectant concentrate for medical and dental instruments.

- Effective on more than 100 pathogenic microorganisms
- > Starts to be effective in 5 minutes
- Fully virucidal within 15 minutes
- > 2 litres of concentrate yields in 100 litres of working solution
- > Excellent material compatibility
- > Suitable for use in ultrasonic cleaning devices

Composition in 100 g
9.1 g alkylamine, 3.6 g
didecyldimethylammonium
chloride, corrosion inhibitors,
auxiliaries and water

Compliant with EN 13624, EN 13727, EN 14348, EN 14476, EN 14561, EN 14562, and EN 14563

Dilution rate 2% (100 litres of ready to use product)

Delivery form
, 2 litre bottle



BePro Disinfectant R

Ready-to-use solution for the disinfection and cleaning of rotary dental instruments.

- > Effective on more than 100 pathogenic microorganisms
- > Starts to be effective in 15 seconds and reaches full efficacy in 60 seconds
- Fully virucidal within 30 seconds
- Highly effective even in the presence of blood and proteins
- > Contains corrosion inhibitors
- Time-saving application

Composition in 100 g	
32 g isopropanol, 0.7 g	
2-phenoxyethanol, 0.2 g	
quaternary ammonium	
compounds, corrosion	
inhibitors, auxiliaries and water	el

Compliant with EN 13624, EN 13727, EN 14348, EN 14476, EN 14561, EN 14562, EN 14563, and RKI/

DVV guidelines

Delivery forms

1 litre bottle

5 litre refill canister

Pathogens resistance to disinfectants																
Microbial activity¹	Enveloped viruses (incl. HBV, HCV, HIV, Corona)	BVDV	Influenza A virus	Herpes simplex virus	Antibiotic- resistant bacteria	Bactericidal	Yeasticidal	Antibiotic- resistant yeasts	Virucidal	Tuberculocidal	Adenovirus	Norovirus	Poliovirus	Mycobactericidal	Fungicidal	Polyomavirus
BePro Disinfectant I	5 min	5 min	60 sec	5 min	5 min	5 min	5 min	5 min	15 min	5 min	5 min	10 min	15 min	5 min	-	-
BePro Disinfectant R	15 sec	15 sec	15 sec	15 sec	30 sec	30 sec	30 sec	30 sec	30 sec	60 sec	30 sec	30 sec	30 sec	60 sec	60 sec	30 sec

(1) For the complete efficacy spectrum, please check the Technical Data Sheets



instruments in the decontamination phase.



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BePro **Automated** Reprocessing

Maximum performance in automated reprocessing. Discover the W&H BePro products for automated reprocessing of instruments, a holistic solution for thermal washer disinfectors like the W&H Thed+ or Thed.



Excellent cleaning and material compatibility

The perfectly matched product range convinces with excellent cleaning performance and material compatibility. Available with alkaline or tri-enzymatic detergents.



BePro Cleaner TE

Tri-enzymatic non-foaming detergent for automatic cleaning in washer disinfector.

Tri-enzymatic liquid detergent

- Non-foaming detergent
- · CMR free
- > Can be used in ultrasonic bath
- > Compatible with a wide range of materials
- > Particularly suitable for the treatment of handpieces

Composition

Non-ionic surfactants, enzymes (protease, amylase, lipase), sequestrants, colourants

1.5 litre cartridge (suitable with tabletop devices Thed+, Thed)



BePro Cleaner MA

Non-foaming solution with saponifying cleaning action. It removes various types of secretions, proteins, fats, biological reagents and organic compounds that have settled on instruments and glassware.

Alkaline detergent

- > Elimination of various soiling types on laboratory glassware
- > Can be used in ultrasonic bath
- Compatibility with a wide range of materials
- > Effectiveness guaranteed even in hard water
- > Not indicated for the treatment of handpieces and aluminium in general

Composition

Delivery form

Sequestrants, non-ionic surfactants, potassium hydroxide, other excipients 5 litre canister



BePro Neutraliser C

Excellent rinsing liquid for glassware. Descaling action: Its formulation, based on a combination of organic acids, gives it a double descaling action. It dissolves limescale deposits and prevents the formation of new deposits. Neutralising action: Temperature variations and mechanical stirring neutralise the ionised surfaces of glass. Rinsing action: It breaks up residual detergent foam and facilitates the rinsing operation.

Acid Rinsing Agent

- Neutralising action
- > Rinsing action
- Double descaling action

Composition Organic acid

Delivery form



BePro Rinse

For rapid, stain-free drying during automated reprocessing of dental instruments.

Composition

Delivery form Non-ionic surfactants, rinse and dry 1 litre bottle

activator agents, sequestrants

» 800 ml cartridge (suitable with tabletop devices Thed+, Thed)

BePro Suction Systems

The BePro Suction System products are used for cleaning and disinfecting dental suction systems (including saliva ejectors) and spittoon bowls.



BePro Suction CD

Liquid concentrate with enhanced disinfecting effect for the daily cleaning and maintenance of dental suction systems with and without amalgam separator.

- > Free of fragrance and colourants
- › Excellent material compatibility

Composition 2-aminoethanol, trisodium nitrilotriacetate, propan-2-ol, benzalkonium chloride

Compliant with EN 13727, EN 13624, EN 16777, certified by VAH/DGHM Effective spectrum Bactericidal, yeasticidal, enveloped virus,

adenovirus, norovirus

Delivery form

5 litre canister



Residue-free cleaning

The liquid concentrates with enhanced disinfection effect are suitable for daily and weekly use and thus ensure residue-free cleanin and elimination of pathogenic microorganisms.



BePro Suction CM

Liquid concentrate for the weekly acid contra-cleaning and maintenance of dental suction systems with and without amalgam separator.

- Free of aldehyde, phenol, chlorine
- Excellent material compatibility

Composition

Sulphamide acid, QUACs, surfactants

Delivery form 5 litre canister

BePro Hand Care

All-round protection and care. The skin and hand care, from cleansing to the final moistening, is a daily challenge. It is important to maintain the necessary balance.



Cleaning and care

The BePro Hand Care products offer a complete program for cleaning. Hygienically safe, gentle on hands and dermatologically tested, they guarantee optimal maintenance of hand and skin health.



BePro Hand Wash

Mild washing lotion for frequent handwashing. Cleans the skin particularly gently. Contains skin protection substances that maintain the natural acid mantle of the skin. BePro Hand Wash is pH neutral and has a subtle scent.

- Mild cleansing lotion
- > Contains skincare substances
- Maximum cost-effectiveness
- Dermatologically tested

Application area

Ideal for the use in all medical fields that require frequent handwashing (EN 1499)

Delivery form

1 litre bottle with dispenser



BePro Hand Hygiene

Hand hygiene product for cleaning without water, with moisturisers, vitamins and anti-ageing.

- > Free of fragrance and colourants
- > Excellent skin compatibility
- > Contains anti-ageing ingredients
- Dermatologically tested

Composition in 100 g

52.8 g ethanol, 19.0 g 1-propanol, 2.8 g isopropanol, moisturisers, emollients, vitamin E acetate, panthenol, and bisabolol

Delivery form

, 500 ml bottle with dispenser



BePro Hand Protection

Greasing skin protection and barrier cream (W/O). Free of silicone, for application at work in case of frequent contact with water-based products, such as cleaning and disinfection agents. Ideal for skin protection when wearing gloves.

- , Free of fragrance and colourants
- > Excellent skin compatibility
- Contains anti-ageing ingredients
- Dermatologically tested

Delivery form

> 100 ml tube

BePro Hand Lotion

Lotion for intensive skin protection and care. BePro Hand Lotion is easy to rub, absorbs quickly and is non-greasy. Suitable for all skin types.

- > Free of fragrance and colourants
- > Excellent skin compatibility
- Contains anti-ageing ingredients
- Dermatologically tested

Application area

After cleaning/decontamination of the hands (breaks/end of work) put a cherry stone sized on the back of the hand and rub in thoroughly

Delivery form

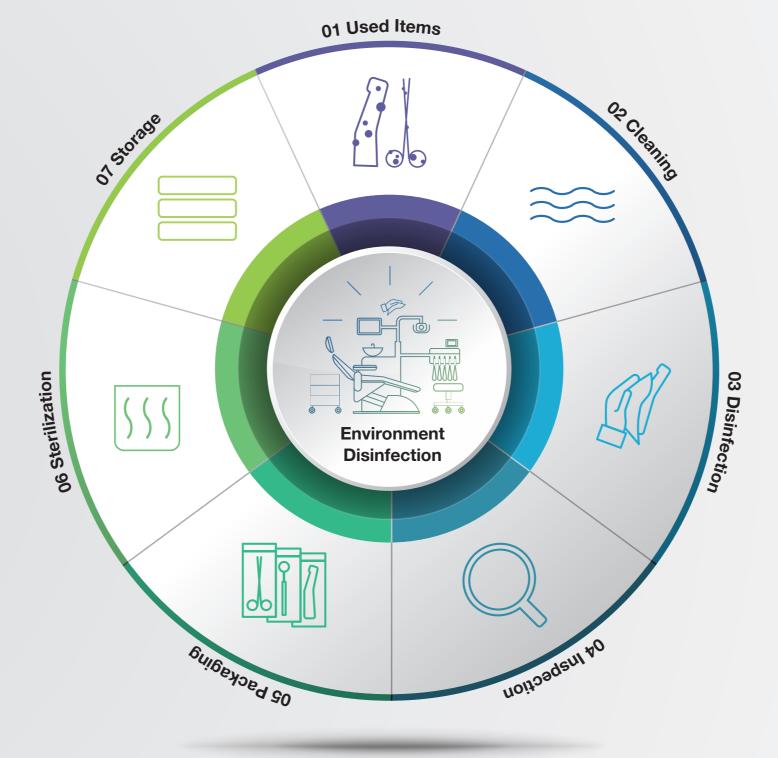
35 ml tube

AIMS

Safety first!

Hygiene is extremely important in the dental practice. W&H AIMS is here to help: with a wide product portfolio, fundamental knowledge and all relevant information at a glance.

For your safety and the safety of your patients. **aims.wh.com**







Decontamination



Cleaning



Disinfection



Inspection &

Maintenance



Packaging



Sterilization





Traceability & Storage

BePro **Accessories**



BePro soaking bath

Soaking basin for the immersion of dental instruments in the decontamination phase.

BePro mini bath

Soaking basin for the immersion of rotary instruments in the decontamination phase.

BePro canister key opener

Canister key opener for 5 litre canister.

BePro canister tap

Canister tap for 5 litre canister.

BePro canister dosage pump

Canister dosage pump with 20 ml output for 5 litre canister.

BePro bottle dosage pump

Bottle dosage pump for 1 litre bottle.

BePro suction mixing cup

Multifunction cup for the cleaning and maintenance of the dental unit's suction system.

	Surfaces						Instruments		Hand Care				Suction Systems		Automated Reprocessin			
BePro Product portfolio	Scope of delivery (1)	Non-invasive medical devices	Dental units (incl. upholstery)	Furniture	Small surfaces	Large surfaces	Instruments	Rotary instruments (e.g. burs, files)	Wash	Asepsis	Protection	Care	Cleaning & disinfection	Cleaning & maintenance	Tri-enzymatic detergent	Mild-alkaline detergent	Neutraliser	Rinse
BePro Wipes	R.T.U.	•	•	•	•													
BePro Wipes (Refill)	R.T.U.	•	•	•	•													
BePro Spray	R.T.U.	•	•	•	•													
BePro Spray (Refill)	R.T.U.	•	•	•	•													
BePro Disinfectant Concentrate	T.D.				0	•												
BePro Disinfectant I	T.D.						•	0										
BePro Disinfectant R	R.T.U.							•										
BePro Disinfectant R (Refill)	R.T.U.							•										
BePro Hand Wash	R.T.U.								•									
BePro Hand Hygiene	R.T.U.									•								
BePro Hand Protection	R.T.U.										•							
BePro Hand Lotion	R.T.U.											•						
BePro Suction CD	T.D.												•					
BePro Suction CM	T.D.													•				
BePro Cleaner TE	T.D.														•			
BePro Cleaner MA	T.D.															•		
BePro Neutraliser C	T.D.																•	
BePro Rinse	T.D.																	•

Distribution:

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⁽¹⁾ **R.T.U.**: Ready-to-use **T.D.**: To dilute • Recommended • OSuitable