

MEDABUR®

Ready-to-use disinfectant
for rotary instruments and burs

MEDABUR is a ready-to-use disinfectant. It effectively removes organic residues and prevents corrosion and discoloration of instruments.

It is specially designed for rotary instruments such as diamond, cutting burs, drills, etc ...

It is suitable for the cleaning of all types of endodontic instruments (rays, reamers,...) as well as general use instruments (tweezers, mirrors, scissors, forceps,...).

MEDABUR does not contain phenols, aldehydes, chlorine or EDTA.

Properties

- Ready-to-use
- Effectively removes organic residues
- Used in immersion bath or ultrasonic bath
- Prevents corrosion and instruments discoloration
- Fully compatible even with the most sensitive materials
- Bactericidal, fungicidal, tuberculocidal, mycobactericidal
- Virucidal (HBV, HIV, HCV, Herpes, Vaccinia, BVDV, Influenza, Ebola, Coronavirus)

Disinfecting properties

ACTIVITY SPECTRUM	STANDARD	STRAINS	CONTACT TIME
BACTERICIDAL (Dirty conditions)	EN 13727	<i>Pseudomonas aeruginosa</i> <i>Staphylococcus aureus</i> <i>Enterococcus hirae</i>	5 Min.
FUNGICIDAL (Dirty conditions)	EN 13624	<i>Candida Albicans</i>	5 Min.
VIRUCIDAL (Dirty conditions)	DVV ⁽¹⁾ /RKI ⁽²⁾ 2014	BVDV, Vaccinia, HBV, HIV, HCV, Ebola, Herpes, Influenza H1N1, H5N1, Coronavirus	2 Min.
TUBERCULOCIDAL (Dirty conditions)	EN 14348	<i>Mycobacterium Terrae</i> (Surrogate: <i>M. tuberculosis</i>)	15 Min.
MYCOBACTERICIDAL (Dirty conditions)	EN 14348	<i>Mycobacterium Terrae</i> <i>Mycobacterium Avium</i>	15 Min.

1) DVV: Deutsche Vereinigung zur Bekämpfung der Viruskrankheiten (German Association for the Control of Virus Diseases)

2) RKI: Robert Koch Institute - German Federal Health Authority

Certifications

- CE mark according to the medical devices Directive (Directive 93/42/EEC)
- Medical device class IIb



Packaging

- 2.5 litres bottle (Ref. 20005)
- 5 litres canister (Ref. 20006)

Physical properties

- Appearance: Transparent solution
- Density: 0.99 g/cm³ at 20°C
- pH: 9.5-11.0 at 20°C
- Odour: Neutral
- Storage: 5°C - 35°C
- Stability: 3 Years
- Biodegradability: According to OCDE 301D

Instructions for use

Open all instruments with joints. Immerse them into the solution. Be sure they are fully covered and let them soak for a contact time according to the desired result (see. Table). Rinse your instruments with running water and wipe them with a single-use paper. After use, keep the solution covered.

Change the solution every 7 days or when it becomes very dirty.

Do not mix with other disinfectants.
The packaging should be closed tightly after use.
Store the product between + 5 ° C and + 35 ° C.

For further informations, please visit www.medalkan.com

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Medalkan
HYGIENE & DISINFECTION

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MEDABUR is manufactured in Greece.

MEDALKAN satisfies the requirements of ISO 9001 for quality management system and the requirements of ISO 13485 for the design and manufacture of medical devices.

Ultrasonic bath

MEDABUR can be used in all common types of ultrasonic baths.

Compatibility

MEDABUR is compatible with most materials such as stainless steel, aluminium, glass, ceramics, hard plastics, ebonite, etc ... MEDABUR is not compatible with disinfecting preparations containing aldehydes.

Composition

N- (3-aminopropyl) -N dodecylpropano-1,3-diamine, non ionic surfactants <5%, isopropyl alcohol, corrosion inhibitor, anti-foaming agent, excipients.

