



OROLIN® Burbath

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



Intended Purpose



OROLIN® Burbath is a ready-to-use solution for the disinfection of rotary instruments made of stainless steel, tungsten carbide, diamond grit, ceramic, polymer, and silicone.

Intended User



The product is intended for use by dental or healthcare professionals with knowledge about the disinfection of medical devices. The product is not to be used directly on patients.

Instructions for Use



For your protection, wear a laboratory gown, household gloves and safety goggles. Immerse the rotary instruments immediately after use in the disinfectant solution. Adhere to, but do not exceed, the indicated contact time. After disinfection, leave the rotary instruments to dry for 10 minutes. Do not rinse with water. Visually check the instruments after disinfection for contaminants. If necessary, remove contaminants with a brush and repeat the disinfection process. Replace the working solution daily or when visibly contaminated. The disinfectant solution is also suitable for use in ultrasonic cleaning devices. Adhere to the reprocessing recommendations of the instrument manufacturer. Use only on alkaline- and alcohol-compatible instruments. Not compatible with aluminium. A list of compatible and incompatible materials is available on our website. If you are unsure about the material composition of the medical device to be disinfected, contact the manufacturer before use. Any serious incident that has occurred in relation to the device should be reported to the manufacturer and the competent authority of the Member State in which the user and/or patient is established.

Limitation



FOR PROFESSIONAL USE ONLY. Adhere to the reprocessing recommendations of the instrument manufacturer. Sterilize medical devices after disinfection. Do not mix with other products. For fungicidal and virucidal efficacy, disinfection must be performed on pre-cleaned instruments. Disinfecting uncleaned instruments may reduce the effectiveness of the product, thereby increasing the risk of infection.

Handling



WARNING H226 Flammable liquid and vapour. H315 Causes skin irritation. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P261 Avoid breathing fume/mist/vapours/spray. P280 Wear protective gloves/protective clothing/eye protection/face protection. P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 Dispose of contents/container in accordance with local and national regulations. Further information can be found in the Safety Data Sheet available on oroclean.com.



Storage



Store in a cool, dry and well-ventilated place. Keep away from direct sunlight, heat, and open flame. Storage temperature: < 30 °C. Dispose of the product after expiry date.

Physical Properties



Physical state: Clear, non-viscous liquid	pH-value: 13.0-14.0
Colour: Colourless to slightly yellow	Shelf life: 36 months (unopened container)
Scent: Of alcohol	

Composition in 100 g



100 g contains 32 g isopropanol, 0.7 g 2-phenoxyethanol, 0.2 g quaternary ammonium compounds, corrosion inhibitors, auxiliaries and water.

Effective Spectrum



Bactericidal	EN 13727* EN 14561*	30 sec
Tuberculocidal	EN 14348* EN 14563^	60 sec
Mycobactericidal	EN 14348* EN 14563^	60 sec
Yeasticidal	EN 13624* EN 14562*	30 sec
Fungicidal	EN 13624^ EN 14562^	60 sec
Virucidal against enveloped viruses	EN 14476* EN 17111#	15 sec
Virucidal	EN 14476^ EN 17111#	30 sec

[^] Tested under low organic load / * Tested under high organic load / # Tested under low and high organic load

Compatibility



Acetal polymer	Compatible
Acrylic glass	Compatible
Carbide	Compatible
Ceramic	Compatible
Chlorinated polyvinyl chloride	Compatible
Diamond grit	Compatible
Diamond (diamond like carbon coating)	Compatible
Diamond (gold coated)	Compatible
Diamond (zirconium nitride coating)	Compatible



Hard metal	Compatible
Polyamide	Compatible
Polybutylene terephthalate	Compatible
Polyetherimide	Compatible
Polyethylene	Compatible
Polyphenylene oxides	Compatible
Polyphenylsulfone	Compatible
Polypropylene	Compatible
Polysulfone	Compatible
Polyvinyl chloride	Compatible
Polyvinylidene fluoride	Compatible
Porcelain	Compatible
Silicon carbide	Compatible with restriction
Silicone	Compatible
Stainless steel	Compatible
Steel	Compatible with restriction
Tungsten carbide	Compatible
Tungsten carbide (chameleon effect coating)	Compatible
Tungsten carbide (diamond like carbon coating)	Compatible
Tungsten carbide (zirconium nitride coating)	Compatible
Ultra-high-molecular-weight polyethylene	Compatible
Zirconium dioxide	Compatible

Delivery Forms



CH-061005	250 ml bottle
CH-061065	1 litre bottle
CH-061070	2 litre bottle
CH-061075	5 litre canister

Legal Manufacturer



United Disinfectant Manufacturers AG • Dr. Grass-Strasse 12 • 9490 Vaduz • Principality of Liechtenstein

+423 237 15 03 • info@udm.li • www.udm.li

A subsidiary of Oro Clean Chemie AG • Allmendstrasse 21 • 8320 Fehraltorf • Switzerland

+41 (0)44 226 44 44 • info@oroclean.com • www.oroclean.com

Made in Switzerland