



DENTIRO® Zero

Alcohol-free, ready-to-use surface disinfectant for the rapid disinfection and cleaning of non-invasive medical devices.



Intended Purpose



DENTIRO® Zero is an alcohol-free, ready-to-use solution for the fast disinfection and cleaning of non-invasive medical devices with sensitive surfaces such as dental chairs. DENTIRO® Zero is particularly suitable for the disinfection of alcohol-sensitive materials such as artificial leather, Plexiglas®, and PVC.

Intended User



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

Instructions for Use



For your protection, wear disposable gloves and safety goggles. Completely moisten and wipe the entire surface of the medical device. Leave disinfectant to act and adhere to contact time. Before first time use, test material compatibility by applying the disinfectant to a small inconspicuous area. A list of compatible and incompatible materials is available on our website. If you are uncertain as to the material composition of the medical device, contact the manufacturer before use. Wipe medical devices, which come into contact with skin, once a day with a water-soaked single-use cloth to prevent the build-up of biocides. All serious accidents occurring in relation to the Medical Device should be reported to the manufacturer or the competent authority.

Limitation



FOR PROFESSIONAL USE ONLY. Not for use on invasive medical devices. Do not mix with other products. Make sure that all visible soiling has been removed before disinfection.

Handling



No signal word according to Regulation (EC) 1272/2008. H412 Harmful to aquatic life with long lasting effects. P273 Avoid release to the environment. 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. For more information, please refer to Safety Data Sheet available on our website.

Storage



Store in cool, dry and well-ventilated facility. Keep out from direct sunlight, heat, and open flame. Storage temperature: < 30°C.



Physical Properties



Physical state: Clear, non-viscous liquid	pH-value: 8.2 - 8.8
Colour: Colourless	Shelf life: 48 months (unopened container)
Scent: Apple	

Composition in 100 g



100 g contains 0.4 g benzalkonium chloride, 0.4 g N-alkyl aminopropyl glycine, auxiliaries and water.

Effective Spectrum



Bactericidal	EN 13727:2012+A2:2015*, EN 16615:2015^	60 sec
Tuberculocidal	EN 14348:2005^	60 min
Mycobactericidal	EN 14348:2005^	60 min
Yeasticidal	EN 13624:2013*, EN 16615:2015^	60 sec
Enveloped viruses	EN 14476:2013+A1:2015*	15 sec
Virucidal	EN 14476:2013+A1:2015^	60 min

^ Tested under low organic load / * Tested under high organic load

Compatibility



Acetal polymer	Compatible
Acrylic glass	Compatible
Acrylonitrile butadiene styrene	Compatible
Artificial leather	Compatible
Ceramic	Compatible
Chlorinated polyvinyl chloride	Compatible
Polyamide	Compatible
Polybutylene terephthalate	Compatible
Polycarbonate	Compatible
Polyetherimide	Compatible
Polyethylene	Compatible
Polyethylene terephthalate	Compatible
Polyphenylene oxides	Compatible
Polyphenylsulfone	Compatible
Polypropylene	Compatible
Polystyrene	Compatible
Polysulfone	Compatible
Polyvinyl chloride	Compatible
Polyvinylidene fluoride	Compatible
Rhodium	Compatible



Silicone	Compatible
Stainless steel	Compatible
Steel	Compatible
Thermoplastic elastomer	Compatible
Thermoplastic polyurethane	Compatible
Ultra-high-molecular-weight polyethylene	Compatible

Delivery Forms



CH-011004	200 ml foamer bottle
CH-011100	1 litre bottle
CH-011104	5 litre canister

Legal Manufacturer, EU Representative, Importer, Distributor



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