

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

- Fully virucidal within 30 seconds
- Highly effective even in the presence of blood and proteins
- Broad effective spectrum
- Time-saving application

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

## **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 indicated contact time. After disinfection, leave the rotary instruments to dry. Do not rinse with water. Visually check instruments after the disinfection for contaminants. If necessary, remove contaminants with a brush and repeat the disinfection process. Replace working solution daily or when visibly contaminated. The disinfectant solution is also suitable for use in an ultrasonic cleaning device. Adhere to reprocessing recommendations of the instrument manufacturer. Use only with alkaline and alcohol compatible instruments. Not compatible with aluminium. 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. 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.

## **EFFECTIVE SPECTRUM / EXPOSURE TIMES**

Bactericidal	30 sec
Antibiotic-resistant bacteria	30 sec
Tuberculocidal	60 sec
Mycobactericidal	60 sec
Yeasticidal	30 sec
Antibiotic-resistant yeasts	30 sec
Fungicidal	60 sec
Virucidal against enveloped viruses	15 sec
Bovine viral diarrhea virus (BVDV)	15 sec
Coronavirus	15 sec
Hepatitis B virus	15 sec
Hepatitis C virus	15 sec
Herpes simplex virus	15 sec
Human immunodeficiency virus (HIV)	15 sec
Influenza A virus	15 sec
Vaccinia virus	15 sec
Virucidal	30 sec
Adenovirus	30 sec
Norovirus	30 sec
Poliovirus	30 sec
Polyomavirus	30 sec

Complies with EN 13624, EN 13727, EN 14348, EN 14476, EN 14561, EN 14562, EN 14563 and EN 17111.

## **COMPATIBILITY**

Compatible Acetal polymer Acrylic glass Compatible Carbide . Compatible Ceramic Compatible Chlorinated polyvinyl chloride Compatible Diamond (diamond like carbon coating) Compatible Diamond (gold coated) Compatible Diamond (zirconium nitride coating) Compatible Diamond grit Compatible Hard metal Compatible Latex Compatible Compatible Polyamide Polybutylene terephthalate Compatible Polyetherimide Compatible Polyethylene Compatible Polyphenylene oxides Compatible Polyphenylsulfone . Compatible Polypropylene Compatible Polysulfone Compatible Polyvinyl chloride Compatible Polyvinylidene fluoride Compatible Porcelain Compatible Compatible with restriction Silicon carbide Silicone Compatible Stainless steel Compatible Compatible with restriction Steel 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

## **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. For more information, please refer to Safety Data Sheet available on our website.

## **COMPOSITION**

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

## **PHYSICAL PROPERTIES**

Physical state: Clear, non-viscous liquid Colour: Colourless to slightly

yellow Scent: Of alcohol pH-value: 13.0-14.0

Shelf life: 36 months (unopened

container)

## **DELIVERY FORMS**

250 ml bottle, 1 litre bottle, 2 litre bottle, 5 litre canister

# LEGAL MANUFACTURER



United Disinfectant Manufacturers AG Dr. Grass-Strasse 12 9490 Vaduz Principality of Liechtenstein Telephone: +423 237 15 03 info@udm.li www.udm.li