







FOR PROFESSIONAL USE ONLY





# **ALKADEZ** Medical devices

#### READY TO USE SOLUTION FOR FAST DISINFECTION OF INVASIVE AND NON-INVASIVE MEDICAL AND DENTAL INSTRUMENTS, SURFACES OF MEDICAL EQUIPMENT AND MEDICAL DEVICES

#### COMPOSITION

100 g **Alkadez Spray MD** contain: **Active ingredients:** - 0.5 g Chlorhexidine digluconate (as 100%) - 60.0 g Propan-2-ol **Auxiliary ingredients:** Corrosion inhibitors, fragrance, dye.

 ✓ Ready to use solution with bactericidal (including MRSA), mycobactericidal (including *Mycobacterium tuberculosis*), fungicidal and virucidal activity.
✓ It contains corrosion inhibitors, does not affect alcohol resistant surfaces and is compatible with various materials.
✓ The treated objects can be used

 The treated objects can be used immediately after expiration of exposition time without rinsing with water.

Alkadez Spray MD is packed in:

## 200 ml 750 ml 1000 ml 3 L 5 L 10 L



## READY TO USE, ALCOHOL BASED SOLUTION FOR FAST DISINFECTION OF MEDICAL INSTRUMENTS, MEDICAL DEVICES AND SURFACES IN THE MEDICAL AREA

**ALKADE2** 

#### COMPOSITION

100 g Alkadez Rapid MD contain: Active ingredients:

- 45.0 g Propan-1-ol - 30.0 g Propan-2-ol

#### Auxiliarv ingredients:

Corrosion inhibitors, demineralized water, fragrance.

Ready to use, alcohol based solution with bactericidal (including MRSA), mycobactericidal (including *Mycobacterium tuberculosis*), virucidal and fungicidal activity.
Aldehyde, phenol and quaternary ammonium compounds free.
The aerosol form of the preparation allows easy treatment of small and hardly reachable surfaces of medical devices.
The product has a low allergic potential and has

no irritation effect even after repeated use.

#### Alkadez Rapid MD is packed in:







# ALDEHYDE FREE CONCENTRATE FOR DISINFECTION OF INVASIVE AND NON-INVASIVE MEDICAL INSTRUMENTS AND MEDICAL DEVICES

#### COMPOSITION

100 g Alkadez Quat AM MD contain: Active ingredients:

- 10.0 g Benzalkonium chloride
- 5.0 g Didecyl dimethyl ammonium chloride
- 6.0 g N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine

#### Auxiliary ingredients:

Corrosion inhibitors, non ionic surfactants, solvent, fragrance.

 $\checkmark$  Alkadez Quat AM MD demonstrates powerful cleaning effects. It prevents drying of organic matter on instrument surfaces.

 $\checkmark$  Combination of alkylamine, quaternary ammonium compounds and surfactants. Aldehyde, phenol and chlorine free.

 $\checkmark$  At relatively low concentrations, the preparation shows a broad spectrum of microbiological activity, with bactericidal (including MRSA), mycobactericidal (including *Mycobacterium tuberculosis*), fungicidal and virucidal activity.

✓ Alkadez Quat AM MD is intended for disinfection and cleaning, prior to sterilization, of surgical and other medical and dental instruments, medical equipment and devices, including such containing thermo-sensitive materials (rigid and flexible endoscopes).

 ✓ It is used as well for final disinfection of non-invasive medical instruments and medical devices including infant incubators.
✓ Alkadez Quat AM MD is also suitable for use in ultrasonic baths.

Alkadez Quat AM MD is packed in:





#### LIQUID CONCENTRATE FOR DISINFECTION AND ENZYMATIC CLEANING OF INVASIVE AND NON-INVASIVE MEDICAL INSTRUMENTS AND MEDICAL DEVICES

#### COMPOSITION

100 g Alkadez Enzy contain: Active ingredients:

- 5.0 g N-(3-Aminopropyl)-N-dodecylpropane-1,3-diamine

- 18.0 g Enzyme complex - Protease, Alpha-amylase and Lipase

#### Auxiliary ingredients:

Surfactants, corrosion inhibitors, chelating agents, fragrance, dye, deionized water.

✓ Alkadez Enzy is intended for disinfection and enzymatic cleaning of invasive and non-invasive medical instruments and medical devices.

✓ The formula of Alkadez Enzy is based on a synergic combination of a highly effective biocide, surfactants and a complex of three enzymes (protease, amylase and lipase).

 $\checkmark$  It is easily soluble and its working solutions are prepared with tap water. The hardness of the water does not affect their efficiency.

✓ Alkadez Enzy possesses bactericidal, fungicidal and virucidal activity.

 $\checkmark$  Disinfection and cleaning can be performed in an ultrasonic bath, as well.

✓ Alkadez Enzy is compatible with various materials like stainless steel, aluminum, non-ferrous metals,

polyvinylchloride, rubber and plastic.





#### Alkadez Enzy is packed in:





### **MEDICAL INSTRUMENTS**

## Concentrated and ready to use preparations for disinfection of medical and dental instruments, for pre-sterilization treatment and cold chemical sterilization of medical instruments and thermo-sensitive materials

| OBJECT  | PREPARATION        | CONCENTRATION                  | METHOD OF<br>APPLICATION                 | EXPOSITION  |
|---|--------------------|--------------------------------|--|---|
| Fast disinfection of invasive and<br>non-invasive medical and dental<br>instruments, surfaces of medical<br>equipment and medical devices   | Alkadez Spray MD   | Ready to use solution          | Spraying or dipping                      | 5 minutes   |
| Fast disinfection of medical<br>instruments, medical devices and<br>surfaces in the medical area  | Alkadez Rapid MD   | Ready to use solution          | Spraying                                 | 1 - 5 minutes   |
| Disinfection and cleaning, prior to<br>sterilization, of surgical and other<br>medical and dental instruments,<br>medical equipment and devices,<br>rigid and flexible endoscopes;<br>Final disinfection of invasive and<br>non-invasive medical instruments<br>and medical devices and infant<br>incubators;<br>suitable for use in ultrasonic baths | Alkadez Quat AM MD | 0.25 %<br>0.75 %<br>2 %<br>2 % | Dipping followed by<br>rinsing or wiping | 60 minutes (0.25 %)<br>15 minutes (0.75 %)<br>60 minutes (2 %)<br>5 minutes (2 % in<br>ultrasonic bath) |
| Disinfection and enzymatic<br>cleaning of invasive and non-<br>invasive medical instruments and<br>medical devices; suitable for use in<br>ultrasonic bath  | Alkadez Enzy       | 0.5 – 1 %                      | Complete dipping<br>followed by rinsing  | 5 minutes   |



