Powerful, tri-enzymatic aldehyde-free concentrated solution, for pre-sterilisation disinfection and cleaning of all dental and surgical instruments. Micro 10® Enzyme 2 has a broad spectrum of efficacy and a high level of detergency. The enzymatic activity safely reduces proteins into amino acids, breaks down sugars and acts on complex substrates including polysaccharides.

Key product features

- Very economical: 1% dilution (1L provides 100 litres of diluted solution)
- 3 Enzymes - protease, amylase and mannanase
- Rapid action, effective from just 5 minutes
- Chloride free - non-corrosive and compatible with all types of material
- Suitable for ultrasonic cleaners to boost cleaning effect
- Diluted product not classified as dangerous to the environment
- Citrus fragrance
- CE marked – Complies with Medical Devices Directive 93/42/EEC
Protocol for use

Before use
Ensure appropriate gloves are worn.

1. Dilute Micro 10° Enzyme 2 in a soaking tank at 1% (20ml per 2 litres of water).

2. Immerse the instruments in the solution and leave for a minimum of 5 minutes.

3. Remove instruments from the solution and inspect. Brush if necessary to remove any remaining visible debris.

4. Rinse instruments under running water or by immersion in clean water.

5. Dry instruments with a clean paper towel and prepare for sterilisation.

Precautions
Dangerous: respect the precautions for use (established according to the European regulations in force for classification and labelling of chemicals). Before each use, read the label and the information concerning the product. Storage between +5°C and +35°C. Reserved for professional use. Medical device Class IIb (complies with medical devices directive 93/42/EEC modified).

Efficacy

Contact Time

<table>
<thead>
<tr>
<th>Bactericide</th>
<th>0</th>
<th>5</th>
<th>10</th>
<th>20</th>
<th>30</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuberculocide</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Candida albicans</td>
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<tr>
<td>HIV-1</td>
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<tr>
<td>PRV* (HBV)</td>
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<tr>
<td>BVDV* (HCV)</td>
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<tr>
<td>Herpes virus</td>
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<tr>
<td>Vaccinia virus</td>
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</tbody>
</table>

* PRV: Surrogate of Hepatitis B
* BVDV: Surrogate of Hepatitis C

The Robert Koch Institute recommends the use of disinfectants claiming limited virucidal activity to interrupt the infection-chain. According to the RKI, limited virucidal activity (effective against enveloped viruses) corresponds to an activity against Vaccinia virus and BVDV.

Conforms to European standards
Bactericide: EN 1040, EN 13727, EN 14561
Tuberculocid: EN 14348, EN 14563
Yeasticide: EN 1275, EN 13624, EN 14562
Active on viruses according to EN 14476

Product composition
100g of solution contains quaternary ammonium carbonate (1.25g), non-ionic surfactants, enzyme complex (protease, amylase and mannanase), sequestering agent, fragrance, colouring agent, excipients.

Physical data
Colour: Orange
Perfume: Citrus
pH: 8.0 (diluted at 1%)
Shelf Life:
Concentrate 2 years
Diluted, unused 1 day
Diluted, used 1 day
Container: Made of recyclable HDPE material

Packaging

<table>
<thead>
<tr>
<th>20ml single dose</th>
<th>1L</th>
<th>2,5L</th>
<th>5L</th>
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<tbody>
<tr>
<td>✓</td>
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Accessories
3L Soaking tank (INTANK)
Soaking tank for burs