

Product information

MD 550 spittoon cleaner



MD 550 at a glance

- Aldehyde-free ready-to-use solution for simultaneous cleaning and care of spittoons in dental treatment units - with anti-microbial action.
- Intensive cleaning action – easily removes residue of limescale, blood, plaque colouring, impression materials, etc.
- Is bactericidal, tuberculocidal, yeasticidal.
- Tested in accordance with European standards.
- Good material compatibility – does not contain any rubbing components; no scratching of the spittoon, no scouring residue.
- Nonfoaming – suitable for all systems with amalgam separators.

Properties

MD 550 from Dürr System Hygiene is an aldehyde-free, ready-to-use special product with antimicrobial action for simultaneous cleaning and care of spittoons in dental treatment units. Unlike conventional cleaners, MD 550 is particularly suitable for all units with amalgam separators. MD 550 removes residue of limescale, blood, plaque colouring, impression materials, etc. MD 550 excels with its good cleaning performance and good material compatibility. MD 550 cleans intensively, has a pleasant odour, and is non-foaming. The product contains no abrasives thus preventing scratches on spittoons and the formation of residues.

Product composition

MD 550 is based on a combination of alcohols. 100 g MD 550 contains 40 g ethanol, < 1 g surfactants, < 5 g organic acids, excipients, water, benzyl salicylate.

Antimicrobial effect

MD 550 is bactericidal, tuberculocidal, yeasticidal. Tested under low load in accordance with EN 13727, EN 13624, EN 14348, as well as EN 16615.

Directions for use

MD 550 is applied undiluted. To open, press the safety seal together at the smooth surfaces and turn. Apply a few squirts of MD 550 to the spittoon and distribute evenly with uniform pressure using a brush. After applying MD 550, allow for a short exposure time and then rinse with water. The exposure time is 5 minutes (bactericidal / tuberculocidal / yeasticidal). Use MD 550, as necessary, but apply it in the evening before disinfecting the suction system.

Environmental impact

The packaging is made of polyethylene and polypropylene and can thus be recycled or incinerated. For recycling, flush bottles with water.

For further information see safety data sheet.

Shelf life

Do not use the product after the expiry date printed on the packaging.

Container size

750-mL bottle

Storage

Store in a well-ventilated place. Keep container tightly closed.

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General notes

Do not use foaming or abrasive disinfectants or cleaning agents in spittoons. Do not mix MD 550 with other products. Use caution when handling alcohol-sensitive materials (e.g. acrylic glass). Changes in product colour/odour may occur, especially when stored in sunlight. However, these changes in colour and/or odour have no impact on the disinfection efficacy of the product. Use exclusively by qualified personnel. All serious events that occur in association with the product must be immediately reported to the manufacturer and the competent authority of your member state.

Hazard warnings

MD 550 is classified and labelled according to the CLP Regulation. For further information see safety data sheet.

pH: 2.1–3.0

Flash point 23 °C

Independent expert opinions – in-house investigations

The expert opinions are available upon request.

CE 0124

Type of activity	Tested according to	Contact time
Bacteria and yeasts		
Bactericidal / yeasticidal	EN 13727, EN 13624, EN 16615	5 min.
Tuberculocidal	EN 14348	5 min.

Sales

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