

# Product information

## MD 530 cement remover/denture cleaner



### MD 530 at a glance

- Ready-to-use solution for the removal of acid-soluble cements, calculus, oxidation layers, tobacco stains, etc. from dentures, bridges, crowns, spatulas, glass, etc.; also removes corrosion and flux residues.
- Above-average material compatibility.
- Intensive cleaning action.
- Suitable for use in the ultrasonic cleaner.

### Properties

MD 530 from Dürr System Hygiene is a special cleaner for the removal of acid-soluble deposits, such as e.g. cements, and can also be universally used as a denture cleaner.

MD 530 is particularly distinguished by an intensive cleaning action and very good corrosion-inhibiting properties. MD 530 easily cleans dentures, bridges, crowns, spatulas, glass, etc. and removes cements, tartar, oxidation layers, smoking stains, etc. It can also remove corrosion and flux residues.

### Product composition

MD 530 is based on a combination of inorganic acids (5-15%) and surfactants (< 1%) in aqueous solution.

### Directions for use

MD 530 is applied undiluted at room temperature. Immerse components to be cleaned in MD 530 and allow for a maximum exposure time of 10 minutes. When using an ultrasonic cleaner, do not pour the solution directly into the system, but instead pour it into a separate container to be inserted. We recommend an ultrasound exposure time of 2 to at most 4 minutes for stainless steel instruments and of up to 10 minutes for all other parts of glass, porcelain and plastic. After treatment, thoroughly rinse the cleaned components with water and allow to dry. Replace solution as needed.

### 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

2.5-L bottle

### Storage

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

### General notes

Only use MD 530 for instruments and objects made from acid-resistant metal, glass, porcelain, or plastic. Do not immerse general and rotary instrument sets, with the exception of spatulas and condensers, in MD 530. MD 530 is not suitable for light and non-ferrous metals or unprotected steel (e.g. burs, milling tools,

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root canal instruments). 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 cleaning 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 530 is classified and labelled according to the CLP Regulation. For further information see safety data sheet.

pH: 1.0–2.0



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