

## ProCare

### Dent 10 MA


## Detergent

#### Use:

Liquid concentrate, mildly alkaline, containing surfactants. For the automated reprocessing of dental instruments, including transmission instruments in Miele Professional washer-disinfectors.

*ProCare Dent 10 MA* supports the removal of organic soiling such as blood and saliva and prevents redeposition. Coarse residues from composites, dental cement and dental impression compound should be removed before they have had time to set.

#### Quality features:

*ProCare Dent 10 MA* complies with European guidelines for medical devices. 

If a serious incident occurs with the product, report it to the manufacturer and the relevant national authority.

#### Product properties:

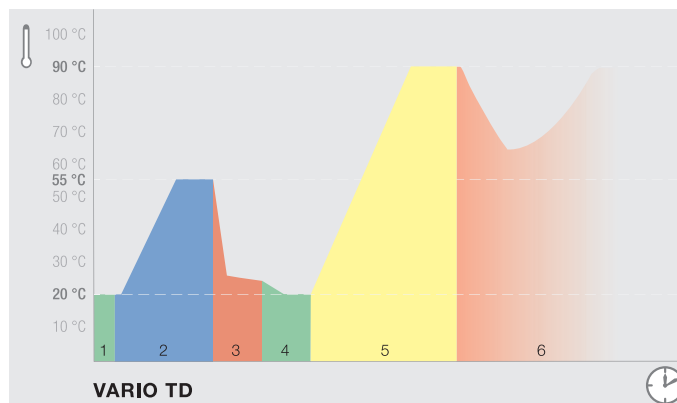
- Excellent material compatibility
- Anodized aluminum must be checked first for suitability
- Contains alkalis and surfactants

#### Use and dispensing:

Miele *ProCare Dent 10 MA* is formulated for use in processes in Miele Professional washer-disinfectors.

- Precise and economical dispensing via dispenser pump
- Suitable dosing dispensers should be used.
- Application concentration:
  - Main wash with tensidic action/mildly alkaline: 3 ml/l with main wash ≤ 10 mins.; main wash temperature 120 °F / 55 °C
  - Main wash with enzymatic action: 5 ml/l with main wash > 10 mins.; main wash temperature 115 °F to 120 °F / 45 °C to 50 °C
- Program selection: vario TD

#### Program sequence:



#### Vario TD process:

- 1 Pre-wash** with cold water to remove coarse soiling (e.g. blood).
- 2 Main wash** with *ProCare Dent 10 MA* at 130 °F / 55 °C (dispensing temperature 105 °F / 40 °C); program modifications required for a main wash with enzymatic action
- 3 Neutralization** with *ProCare Dent 30 C*
- 4 Intermediate rinse** with cold water
- 5 Thermal disinfection** at 200 °F / 93 °C with 5-minute holding time in the final rinse
- 6 Drying**

The product in solution is to be completely rinsed off using water. In Miele Professional washer-disinfectors, this is guaranteed by the Vario TD program when properly used (e.g. correct loading). Verification is provided by measuring the increase of the conductivity in the final rinse during commissioning and routine maintenance.

Miele recommends the use of fully demineralized water in the final rinse in order to protect the load and the washer-disinfector against stains and deposits and to protect anodised aluminium.

#### Please note!

- Do not mix with other products.
- Contact Miele Service when switching products.
- Reprocessing should comply with all ordinances pursuant to the medical device regulations and should be performed with appropriate validated processes.
- Observe recommendations on reprocessing issued by medical device manufacturers with respect to the provisions of DIN EN ISO 17664.
- Operating instructions on Miele Professional washer-disinfectors must be observed.
- For commercial applications only.

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**Technical data:**

- Density (at 68 °F / 20 °C): approx. 1.1 g/cm<sup>3</sup>
- pH-value (determined using fully demineralized water at 68 °F / 20 °C) 3 ml/l to 5 ml/l: approx. 10.6 to 10.7

**Ingredients according to Regulation (EC) No 648/2004 on detergents:**

- < 5 % non-ionic and anionic tensides
- Also enzymes

**Storage information:**

- Storage temperature: 32 °F to 77 °F / 0 °C to 25 °C
- Keep away from sunlight.
- Can be used for 2 years under proper storage conditions
- Use-by date: See label next to hourglass symbol 

Changes in the colour of the product may occur when storing in factory-sealed trade units. This has no impact on the properties of the product which are relevant for application.

**Warning and Safety notes:**

For safety and environmental information, cf. safety data sheets. These are available from Miele websites listed below.

Dispose of containers only when empty and sealed. Disposal of product residue: refer to safety data sheet.

All information contained herein is current and correct to our knowledge. This does not however release users from obligations to perform their own trials and experiments. This cannot be deemed as a legal warranty of product characteristics or properties.

**Packaging units and accessories:**

Designation	Packaging unit	Mat. no.
<i>ProCare Dent 10 MA</i>	5 l (1.3 gal) canister	12 186 860
<i>ProCare Dent 10 MA</i>	1 l (33.8 us fl oz) bottle	120186 890
Canister key	For 5 l and 20 l canisters	11 851 600
DTD2 Drip tray	For 5 l and 10 l canisters	10 695 460

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