

Haemodialysis

Puristeril® 340

Cold Disinfectant for Haemodialysis Machines



**FRESENIUS
MEDICAL CARE**

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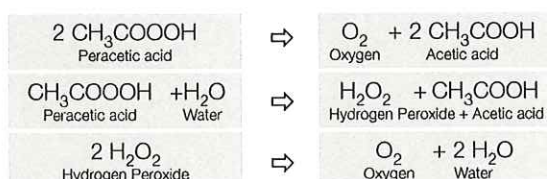
i.v. Oleksandr Zaila

Puristeril® 340

Disinfecting Agent for Haemodialysis Machines Based on Peracetic Acid

Superior efficacy

- Puristeril® 340 shows the superior efficacy of a peracetic acid-based disinfectant.
- Peracetic acid is widely used for disinfection due to its exceptionally broad spectrum of microbiocidal activity at low concentrations and short exposure times.
- Puristeril® 340 decomposes in a non-toxic way. The following degradation reactions take place:



- After use Puristeril® 340 is easily removable by rinsing with water.
- Due to the low pH value, the necessary decalcification of haemodialysis machines is easily achieved.
- Puristeril® 340 is designed for cold disinfection. In principle it can be used for all haemodialysis systems like haemodialysis machines, water treatment devices and circuit pipes.

Specification

Puristeril® 340 contains peracetic acid and hydrogen peroxide.

Disinfection

Puristeril® 340 is bactericidal, fungicidal, sporicidal, virucidal (incl. HBV/HCV/HIV).

Use Puristeril® 340 in accordance with the instructions provided by the manufacturer of the machine. Puristeril® 340 can be used in all Fresenius Medical Care 2008, 4008 and 5008 haemodialysis machines as well as the GENIUS® system.

For disinfection of water treatment systems, proceed according to the manufacturer's instruction.



Testing for residual disinfectant

For safety reasons, a test to show the absence of residual disinfectant residues must be performed after the completion of the disinfection procedure. The absence of Puristeril® 340 is detectable by potassium iodide starch paper (art.no. 508 521 3).

Stability and storage

Properly stored, the disinfectant remains fully effective for 18 months after production. Keep container sealed at all times and store in an upright position. If possible, store in well-aired rooms at 5 to 25°C. Do not expose to direct sunlight.

Order information

Article	Quantity	Art. No.
Puristeril® 340	1 x 5 kg	508 562 1 (multilingual)
Puristeril® 340	1 x 10 kg	508 563 1 (multilingual)
Puristeril® 340 GENIUS®	1 x 3 kg	508 567 1 (multilingual)

Evaluations are available on request.



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