

Product information

FD 312 wet wipes surface disinfection



FD 312 wet wipes at a glance

- Ready-to-use wet wipes for cleaning and disinfection of objects and surfaces, such as floors, furnishings, etc., in hospitals, private practices, and laboratories.
- Broad spectrum of activity: bactericidal, levurocidal, with limited virucidal activity (enveloped viruses including HBV, HCV, and HIV).
- FD 312 wet wipes: tested in 4-field test in accordance with VAH and EN 16615.
- FD 312 is VAH-listed.
- Intensive cleaning action, exceptional material compatibility, and pleasant odour.
- Extra-large wipes sized 220 x 420 mm with a tear-resistant, honeycomb structure.
- FD 312 wet wipes are practical and easy to use.
- Aldehyde-free – the mechanism of action is based on quaternary ammonium cations.

Properties

FD 312 wet wipes from Dürr System Hygiene are ready-to-use wipes for cleaning and disinfection of objects and surfaces, such as floors, furnishings, etc., in hospitals, private practices, and laboratories.

Product composition

FD 312 wet wipes contain FD 312. 100 g active substance solution contain 65 mg alkyl-benzyl-dimethylammonium chloride, nonionic surfactants, alkaline cleaning components, complexing agents, and excipients in aqueous solution.

Microbiological efficacy

FD 312 wet wipes are bactericidal¹⁾, levurocidal¹⁾, with limited virucidal activity (enveloped viruses, including HBV, HCV, and HIV^{2), 3)}). FD 312 is VAH-listed. Tested in accordance with EN 13727, EN 13624, EN 16615.

Directions for use

Wet surfaces and allow product exposure time of 15 minutes to elapse. 1 wipe is sufficient for approx. 6-8 m². Make sure to evenly wet the surfaces to be treated.

Environmental impact

The organic ingredients in FD 312 wet wipes are readily biodegradable in accordance with OECD Guideline 301 D. Dispose of used wipes with the domestic waste. The packaging is made of polyethylene and can thus be recycled or incinerated.

Physical data

Active substance solution:

Appearance: clear solution

pH: 9.5 ±0.5

Shelf life

4 years

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Package size

15 wipes in the pouch

Storage

Store product at between 5°C and room temperature.

General instructions

Always follow the manufacturer's instructions carefully in the case of surfaces of unknown materials or test for compatibility in an inconspicuous place. 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.

Hazard warnings

FD 312 wet wipes are classified in accordance with the CLP Regulation and are not required to be labelled.

Independent expert opinions – in-house investigations

The expert opinions are available upon request.

Use disinfecting wipes carefully. Always read the label and summary of product characteristics before use.

Application	Time
Surface disinfection (in accordance with VAH) ¹⁾	15 min
Bacteria ¹⁾ and yeasts ¹⁾	15 min
Vaccinia viruses incl. HBV, HCV, HIV ^{2) 3)}	60 min

1) Testing at high burden (VAH, EN 13727, EN 13624, EN 16615).

2) Testing with and without burden in accordance with DVV/RKI guidelines.

3) In accordance with RKI statement (Federal Health Bulletin 60, 353-363, 2017).

Sales

Dürr Dental SE
Höpfungheimer Str. 17
74321 Bietigheim-Bissingen
Germany
www.duerredental.com
info@duerrdental.com

Manufacturer

orochemie GmbH + Co. KG
Max-Planck-Straße 27
70806 Kornwestheim
Germany
www.orochemie.de
info@orochemie.de