

# Product information

## FD 300 top wipes surface disinfection



### FD 300 top wipes at a glance

- Ready-to-use, alcohol-free wipes for simultaneous cleaning and disinfection of surfaces on non-invasive medical devices, such as treatment units, medical equipment, etc., in hospitals, private practices, and laboratories.
- Comprehensive spectrum of activity: bactericidal, tuberculocidal, fungicidal, virucidal.
- FD 300 top wipes have been tested in accordance with current DGHM guidelines and European standards.
- FD 300 top wipes are VAH-listed.
- Extra-large wipes sized 175 x 250 mm.
- Above-average material compatibility.
- Practical and easy to dispense and use.
- For fast-acting, interim disinfection.
- Aldehyde-free – its mechanism of action is based on alkylamines and quaternary ammonium cations.

### Properties

FD 300 top wipes from Dürr System Hygiene are ready-to-use, alcohol-free disinfecting wipes. They are particularly suitable for simultaneous cleaning and disinfection of surfaces on non-invasive medical devices, such as treatment units, medical equipment, etc., in hospitals, private practices, and laboratories.

FD 300 top wipes feature above-average material compatibility. FD 300 top wipes are practical and easy to use and ensure increased safety and protection when used regularly.

### Product composition

FD 300 top wipes contain FD 300. 100 g active substance solution contain 0.36 g 3-aminopropyl-dodecyl-1,3-propanediamine, 0.21 g didecylmethylpoly(oxyethyl)ammonium propionate, nonionic surfactants, alkaline cleaning components, complexing agents, excipients, and water.

### Microbiological efficacy

FD 300 is bactericidal<sup>1)</sup>, tuberculocidal<sup>1)</sup>, fungicidal<sup>1)</sup>, virucidal (enveloped viruses including HBV, HCV, and HIV<sup>2), 3)</sup> as well as non-enveloped viruses, such as adenoviruses<sup>4)</sup>, SV40 polyomaviruses<sup>2)</sup>, noroviruses<sup>4)</sup>, polioviruses<sup>4)</sup>). VAH list. Tested in accordance with EN 13727, EN 13624, EN 14348, EN 14563, EN 16615, EN 14476.

### Directions for use

Wet surfaces and allow exposure time of 2 minutes in accordance with VAH or 5 minutes for viruses to elapse. See table for further instructions for use. Make sure to evenly wet the surfaces to be treated. In order to prevent surface changes when using FD 300 top wipes, we recommend wiping down surfaces regularly at least once each week and/or rinsing surfaces with clear water, as necessary. Close the flow pack immediately following use.

### Environmental impact

FD 300 top wipes are ecologically safe because the organic components of FD 300 are biodegradable at dilution levels that occur in wastewater. The packaging is made of polyethylene and polyester and can thus be readily incinerated. Dis-

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pose of used wipes with the domestic waste. Do not flush.

### Physical data

Active substance solution:  
Appearance: clear solution  
pH: 11.6 ±0.3

### Shelf life

4 years  
After opening, 3 months

### Package sizes

50 wipes in the Flowpack  
4 x 50 wipes in the box

### Storage

Store under cool conditions, but not below 5°C.

### General instructions

FD 300 top wipes are not suitable for aluminium surfaces. In order to prevent surface changes when using FD 300 top wipes, we recommend wiping down surfaces regularly at least once each week and/or rinsing surfaces with clear water, as necessary. 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 300 top 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.

**CE 0124**

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Application	Time
Surface disinfection (in accordance with VAH) <sup>1)</sup>	2 min
Bacteria <sup>1)</sup> and yeasts <sup>1)</sup>	2 min
Tb bacteria <sup>1)</sup>	60 min
Moulds <sup>1)</sup>	5 min
Vaccinia viruses incl. HBV, HCV, HIV <sup>2), 3)</sup>	1 min
Adenoviruses <sup>4)</sup>	5 min
SV40 polyomaviruses <sup>2)</sup>	5 min
Noroviruses <sup>4)</sup>	5 min
Polioviruses <sup>4)</sup>	5 min

1) Testing at high burden (VAH, EN 13727, EN 13624, EN 14348, EN 14563, 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).

4) Values in accordance with EN 14476: low burden.