

Product information

FD 350 disinfection wipes



FD 350 features in brief

- Practical disinfection wipes for disinfecting and cleaning surfaces of medical devices in practices, laboratories and clinics.
- Exposure time: 15 seconds.
- Broad effective spectrum: Bactericidal, tuberculocidal, fungicidal, virucidal with limited effectiveness (enveloped viruses, e.g. vaccinia viruses inclusive of HBV, HCV and HIV as well as non-enveloped viruses, e.g. adeno viruses, polyoma SV-40 viruses, noro viruses).
- Tested in accordance with the current DGHM Guidelines and European standards.
- VAH List.
- Excellent material compatibility.
- Dries quickly without residues.
- Size of wipes: 140 x 220 mm.
- Available also as refill pack.
- Three fragrances – classic, lemon and flower.

Characteristics

FD 350 disinfection wipes from Dürr System-Hygiene are suitable for wipe disinfecting and cleaning alcohol-resistant surfaces of medical devices such as head and arm rests of treatment chairs, operating lamp handles, parts of the X-ray equipment like chin and head rests, tubus, protective covers for intraoral films, turbines as well as handpieces and angular pieces prior to processing according to manufacturers' instructions, etc. The disinfection wipes are gentle on the skin, smell pleasantly fresh and can be used in various fields in practices.

Chemical composition

FD 350 contains a fast-acting combination of alcohols. 100 g active ingredients solution contain 1-propanol 32 g, ethanol 26 g, adjuvants, limonene (FD 350 Lemon, FD 350 Flower), citral (FD 350 Lemon) and water.

Microbiological effectiveness

FD 350 disinfection wipes are bactericidal¹⁾, tuberculocidal¹⁾, fungicidal¹⁾, virucidal with limited effectiveness²⁾ (enveloped viruses, e.g. vaccinia viruses inclusive of HBV, HCV and HIV^{2), 3)} and non-enveloped viruses, e.g. adeno viruses^{1), 4)}, polyoma SV 40 viruses²⁾, noro viruses^{1), 4)}. VAH List. Tested in accordance with EN 13727, EN 13624, EN 14348, EN 14476.

Directions for use

Take out one disinfection wipe FD 350 and use it to rub down the surface or object to be disinfected. Let the preparation take effect for 15 seconds (in accordance with VAH). Immediately reseal box after taking out a wipe.

Environmental behaviour

The FD 350 active ingredients solution is readily biodegradable in accordance with OECD guideline 301 D. The packing can be exploited materially and thermally.

Physical properties

Active ingredients solution:

Appearance: clear, colourless solution of low viscosity

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Density: $D = 0.89 \pm 0.02 \text{ g/cm}^3$ (20°C)

Flash point: 25°C (in accordance with DIN 51755)

Shelf life

3 years

3 months once the box has been opened.

Packaging units

Box containing 110 wipes

Carton of 12 refill packs each containing
110 wipes

Storage

Store product at 5°C to room temperature max.

Caution

Proceed with care when disinfecting alcohol-sensitive materials (e.g. acrylic glass). In case of sensitive surfaces, check material compatibility on a discreet area.

Hazard Statement

FD 350 is classified and labelled according to the CLP Regulation:
see product label and safety data sheet.

Independent expert opinions - own test reports

All expert reports are available upon request.

CE 0297

Application	Time
Surface disinfection (in accordance with VAH) ¹⁾	15 sec.
Bacteria ¹⁾ and yeast fungi ¹⁾	15 sec.
Tb bacteria ¹⁾	15 sec.
Aspergillus niger ¹⁾	10 min.
Vaccinia viruses incl. HBV, HCV and HIV ^{2), 3)}	30 sec.
Adeno viruses ^{1), 4)}	30 sec.
Polyoma SV-40 viruses ²⁾	5 min.
Noro viruses ^{1), 4)}	1 min.

1) Testing at low burden.

2) Test with and without load.

3) In accordance with RKI recommendation (see Bundesgesetzbl. 47, 62-66, 2004).

4) Testing at high burden.