Product information FD 366 sensitive wipes disinfection of sensitive surfaces





FD 366 sensitive wipes at a glance

- Practical disinfecting wipes for fast-acting disinfection of sensitive surfaces on invasive and non-invasive medical devices in hospitals, private practices, and laboratories.
- Excellent compatibility with materials. Particularly suitable for sensitive surfaces, such as acrylic glass, plastics, and synthetic leather coverings on treatment units.
- Exposure time in accordance with VAH only 1 minute.
- Broad spectrum of activity: bactericidal, tuberculocidal, levurocidal, with limited virucidal activity (enveloped viruses, including HBV, HCV, and HIV as well as non-enveloped noroviruses).
- Tested in accordance with current VAH methods and European standards.
- Tested in 4-field test in accordance with VAH and EN 16615.
- VAH list. Tested in accordance with EN 13727, EN 13624, EN 14348, EN 14476, EN 16615.
- Wipe size: 200 x 300 mm.

Properties

FD 366 sensitive wipes from Dürr System Hygiene are ready-to-use disinfecting wipes. They are especially suitable for fast-acting disinfection of sensitive surfaces on invasive and non-invasive medical devices, such as plastics, synthetic leather coverings on treatment units, acrylic glass, equipment covers, mixing beakers (including vacuum mixing devices), hose manifolds, spittoons, etc. In addition, FD 366 sensitive wipes are also suitable for control panels on treatment units or XR film processing machines. Surfaces disinfected with FD 366 sensitive wipes dry quickly.

Product composition

FD 366 sensitive wipes contain a fast-acting combination of alcohols and quaternary ammonium cations, and excipients. 100 g active substance solution contain 17 g 1-propanol, 0.125 g alkylbenzyl-dimethylammonium chloride, excipients, and water.

Microbiological efficacy

FD 366 sensitive wipes are bactericidal¹⁾, tuberculocidal¹⁾, levurocidal¹⁾, with limited virucidal activity (enveloped viruses, including HBV, HCV, and HIV^{2), 3)} as well as non-enveloped noroviruses⁴⁾). VAH list. Tested in accordance with EN 13727, EN 13624, EN 14348, EN 14476, EN 16615.

Directions for use

Remove disinfecting FD 366 sensitive wipes individually. Wipe down surfaces and objects to be disinfected and allow the exposure time to elapse. The exposure time in accordance with VAH is 1 minute. Close the wipe dispenser immediately following use.

Environmental impact

FD 366 sensitive wipes are ecologically safe. The active substance solution of FD 366 sensitive is readily biodegradable in accordance with OECD Guideline 301 D. The packaging can be recycled or incinerated. Dispose of used wipes with the domestic waste. Do not flush.

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Physical data

Active substance solution:

Appearance: clear, colourless solution Density: D = 0.97 \pm 0.02 g/cm³ (20°C) Flash point: 33°C (DIN 51755)

Shelf life

3 years

After opening, 3 months.

Container sizes

Dispenser box with 100 wipes 4 refill packs with 100 wipes

Storage

Store product at between 5°C and room temperature.

General instructions

Disinfect the exterior surfaces of medical devices, such as dental curing lights, nozzles, handpieces, and contra-angle handpieces, prior to processing as required in accordance with the manufacturers' instructions. In the case of sensitive surfaces, 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.

Manual processing of the dispenser and lid: Manually scrub and remove any deposits or residues. Thoroughly rinse the inside and outside of the dispenser, including the lid, with hot tap water (> 55°C - Caution: risk of scalding!) and dry with a paper towel. Then use a paper towel soaked with a fast-acting, alcohol-based disinfectant (e.g. FD 322 or FD 333) to completely wet and thoroughly disinfect the dispenser and lid. (Allow corresponding exposure time to elapse!) Make sure to dry the dispenser and lid completely.

Alternative automated processing: Process and dry the dispenser and lid in a chemothermal cleaning and disinfection system at up to 93°C.

Application	Time
Surface disinfection (VAH methods) ¹⁾	1 min
Bacteria ¹⁾ and yeasts ¹⁾	1 min
Tb bacteria ¹⁾	2 min
Vaccinia viruses incl. HBV, HCV, HIV ^{2], 3]}	30 sec
Noroviruses ⁴⁾	5 min

- 1) Testing at low and high burdens (VAH, EN 13727, EN 13624, EN 14348, 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) Testing at low burden (EN 14476).

Hazard warnings

FD 366 sensitive wipes are classified and labelled in accordance with the CLP Regulation: see product label and safety data sheet.

Independent expert opinions - in-house investigations

The expert opinions are available upon request.



