

Product information

FD 366 sensitive

disinfection of sensitive surfaces



FD 366 sensitive at a glance

- Aldehyde-free, alcohol-based ready-to-use solution for quick-acting disinfection of sensitive surfaces on invasive and non-invasive medical devices in private practices, laboratories and hospitals
- Good material compatibility. Particularly suitable for sensitive surfaces made of plastic, acrylic glass or even synthetic leather coverings on treatment units
- Exposure time according to VAH only 1 minute
- Broad spectrum of activity: bactericidal, tuberculocidal, yeasticidal, virucidal activity against enveloped viruses (enveloped viruses incl. HBV, HCV, HIV, coronaviruses 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, IHO list of disinfectants
- Especially recommended for use in combination with FD multi wipes/FD multi wipes compact
- Dries quickly

Properties

FD 366 sensitive from Dürr System Hygiene is an aldehyde-free, alcohol-based ready-to-use solution for quick-acting disinfection of sensitive surfaces on invasive and non-invasive medical devices and medical furnishings in private practices, laboratories and hospitals. FD 366 sensitive is distinguished by fast efficiency and good material compatibility. Disinfected surfaces dry rapidly. FD 366 sensitive is especially recommended for use in combination with FD multi wipes/FD multi wipes compact.

Product composition

FD 366 sensitive contains an active substance combination of alcohols and quaternary ammonium compounds. 100 g FD 366 sensitive contains 17 g 1-propanol and 0.125 g alkyl benzyl dimethyl ammonium chloride, excipients and water.

Microbiological efficacy

FD 366 sensitive is bactericidal¹⁾, tuberculocidal¹⁾, yeasticidal¹⁾, virucidal activity against enveloped viruses (enveloped viruses incl. HBV, HCV and HIV^{2), 3)} as well as non-enveloped noroviruses⁴⁾. FD 366 sensitive is included in the VAH list and IHO list of disinfectants. Tested in accordance with DVV/RKI guidelines, EN 13727, EN 13624, EN 14348, EN 14476, EN 16615.

Directions for use

FD 366 sensitive is applied undiluted. Apply FD 366 sensitive to a cloth and fully wet the surfaces. Wipe the surfaces and objects to be disinfected and allow the exposure time to elapse. Disinfect visibly contaminated surfaces with FD 366 sensitive and remove contamination. Disinfect cleaned surfaces again. Make sure that wetting is complete throughout the entire exposure time. In accordance with VAH, the exposure time is 1 minute, for Tb bacteria 2 minutes and for viruses 30 seconds to 5 minutes. Alternatively, soak FD multi wipes/FD multi wipes compact in FD 366 sensitive and use the same procedure.

Environmental impact

The packaging is made of polyethylene and polypropylene and can thus be recycled or incinerated. For recycling, flush bottles with

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water.

For further information see safety data sheet.

Physical data

Appearance: clear, colourless solution

Density: $D = 0.97 \pm 0.02 \text{ g/cm}^3$ (20°C)

Flash point: 33°C (acc. to DIN 51755)

Shelf life

3 years

After opening the container, 3 years, when using with FD multi wipes/FD multi wipes compact, 3 months.

Container sizes

10-L canister

2.5-L bottle

1-L bottle

750-mL bottle for Hygowipe Plus

Storage

Store product at between 5°C and room temperature.

Accessories

Spray bottle (600 mL), spray nozzle for 1-L bottle, canister spigot, FD multi wipes/FD multi wipes compact

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. For information on fire and explosion protection see DGUV 107-002 (BGR 206). Do not mix FD 366 sensitive with other products. 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. Use exclusively by qualified personnel. All serious incidents that occur in association with the product must be

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

1) Testing at low and high load (VAH, EN 13727, EN 13624, EN 14348, EN 16615).

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

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

4) Testing at low load (EN 14476).

immediately reported to the manufacturer and the competent authority of your member state.

Hazard warnings

FD 366 sensitive is classified and labelled according to the CLP Regulation: see product label and safety data sheet.

Independent expert opinions – in-house investigations

The expert opinions are available upon request.

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