



 borer hygiene



deconex® 50 FF

Disinfectant for surfaces – formaldehyde-free



Top-performance

- + economical thanks to low dosing
- + combined cleaning and disinfectant properties for use on surfaces

Protection against microbial contamination

- + bactericidal, levurocidal, active against enveloped viruses
- + effective against Norovirus
- + assessed according to DGHM methods for efficacy and re-use time

Further benefits

- + widely applicable for disinfection of surfaces
- + excellent material compatibility
- + pleasant smell

deconex® 50 FF is used for wipe-disinfection and to clean surfaces of all kinds, including floors, walls, washable surfaces, furniture and other equipment. deconex® 50 FF is supplied as a concentrate and applied as a working solution in the desired concentration.

Spectrum of activity	Method	Concentration	Contact time
Bactericidal and levurocidal activity	DGHM guidelines on the testing of chemical disinfection processes – surface disinfection	0.5%	30 min
		0.25%	60 min
Active against enveloped viruses incl. HBV, HCV, HIV, influenza	DVV guidelines, with contamination BVDV and Vaccinia	1%	5 min
		0.25%	30 min
Norovirus (MNV)	EN 14476, without contamination	1%	30 min
Rotavirus (experimental contamination not possible)	DVV guideline, without contamination	0.25%	30 min

Application and dosage

Recommended dosing: 0.25 – 1.5 %

Add concentrate in cold water (max. room temperature) as ready-to-use solution in desired concentration. The surfaces to be disinfected shall be sufficiently and completely wetted with solution. Allow to dry without wiping. Before using deconex® 50 FF for the first time, a basic cleaning is recommended.

Material compatibility

Suitable for:

All common plastics including ABS, polyamide, PE, acrylic glass, polycarbonate, PET, POM, PSU and PVC, seals (acrylic dispersions), linoleum and PVC floorings ; as well as stainless steel, chrome-plated brass. The user should conduct appropriate compatibility tests for materials not mentioned here or contact Borer Chemie AG.

Ingredients

100 g deconex® 50 FF contain: 12 g ethandial, 0.5 g pentanediol, 7.5 g didecyldimethylammonium chloride

Excipients:

Surfactant compounds, perfume, dye, corrosion inhibitor

Safety information and disposal

Biocidal products - Directive (EC) No. 528/2012, Article 72: Use disinfectants with caution. Always read the label and product information (including the safety data sheet) before use. This is where you will find information on workplace safety, storage and proper disposal.

When disposing of empty containers and used solution, local waste and waste water regulations must be observed.

Containers, seals and labels are made from recyclable polyethylene.

Storage

Store the product at temperatures between 5 and 25 C°.

Ordering information

Bottle	1 L	504400.00-F10W
Canister	5 L	504400.00-K05W
Canister	10 L	504400.00-K10W
Canister	25 L	504400.00-K25W



Contact us for comprehensive advice regarding our products and services. Our hygiene specialists will be pleased to help!

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