

**Textile sheetlike structure impregnated with an
antimicrobial active ingredient solution for use on
animate surfaces**

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Abstract

The invention relates to a textile sheetlike structure impregnated with an antimicrobial active ingredient solution. The active ingredient solution comprises
10 bispyridiniumalkane. A content of nonionic bispyridiniumalkane and/or amphoteric surfactant in the active ingredient solution prevents the adsorption of the bispyridiniumalkane on the synthetic support material of the sheetlike structure. Preferred support
15 materials are polyethylene terephthalate (PET) and polypropylene (PP). In addition, the invention relates to the use of these additives in such an active ingredient solution for reducing the adsorption of the bispyridiniumalkanes on the synthetic support material.
20 Furthermore, the invention relates to a kit of synthetic support material and antimicrobial active ingredient solution for producing such sheetlike structures.

25 (no suitable figure)