

Title (en)

METHODS FOR INHIBITING MICROBIAL INFECTIONS ASSOCIATED WITH SANITARY PRODUCTS

Title (de)

VERFAHREN ZUR INHIBIERUNG MIKROBIELLER INFEKTIONEN VERBUNDEN MIT SANITÄRPRODUKTEN

Title (fr)

PROCEDES VISANT A INHIBER DES INFECTIONS MICROBIENNES ASSOCIEES A DES PRODUITS HYGIENIQUES

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Application

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Abstract (en)

[origin: WO0061201A1] The present invention describes compositions and methods for inhibiting microbial infections associated with the use of sanitary products, such as diapers, bandages, sanitary napkins, tampons, and the like. The present invention comprises providing for use a sanitary product containing an effective amount of a viable, non-pathogenic, lactic acid-producing bacteria, such as *Bacillus coagulans*, or an extracellular product thereof, useful for inhibiting growth of parasites and pathogens on the epithelial tissue in contact with the sanitary product during use of the product. The present invention also provides for enhancing biodegradation of sanitary products after use and disposal. Also described herein are methods using the product and systems containing the compositions.

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