

Title (en)
IMPROVEMENTS RELATING TO ANTIMICROBIAL CLEANING COMPOSITIONS

Title (de)
VERBESSERUNG IN BEZUG AUF ANTIMIKROBIELLE REINIGUNGSMITTELZUSAMMENSETZUNGEN

Title (fr)
AMELIORATIONS CONCERNANT DES COMPOSITIONS DE NETTOYAGE ANTIMICROBIENNES

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Application
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Abstract (en)
[origin: WO9721795A1] The invention provides a hygienic cleaning composition of pH < 6 or pH > 8 which comprises: a) 0.01-30 wt.% on product of an ethoxylated nonionic surfactant, other than an alkyl phenol derivative, said surfactant having an HLB of 10-14 (this is typically an ethoxylated alcohol having a chain length of C8-C14 and 4-10 ethoxy groups per molecule), and, b) 1-30 wt.% on product of a C1-C5 linear or branched alcohol (this is typically selected from the group comprising propan-2-ol, propanol, ethanol and mixtures thereof). It is believed that the use of 1-30 wt.% of a C1-C5 linear or branched alcohol as a biocidal activity improving additive for the selected nonionic surfactants greatly improves the biocidal properties of the compositions under the pH conditions specified. The specification also provides a method of cleaning and disinfecting a hard surface which comprises the step of treating said surface with a cleaning composition as claimed.

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