

Title (en)

HARD SURFACE CLEANING COMPOSITIONS COMPRISING POLYMERS

Title (de)

POLYMEREN ENTHALTENDE REINIGUNGSMITTEL FÜR HARTE OBERFLÄCHEN

Title (fr)

COMPOSITIONS NETTOYANTES POUR SURFACES DURES, COMPRENANT DES POLYMERES

Publication

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Application

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Abstract (en)

[origin: WO9426858A1] Use of certain, relatively long chain, anionic water-soluble polymers in acidic or neutral surfactant compositions brings a primary cleaning benefit in addition to a secondary (anti-soiling) benefit. Commonplace acrylic, methacrylic and maleic anhydride derived polymers exhibit this effect in acidic solutions of nonionic surfactants to the same extent as expensive, quaternised cationic polymers. The invention provides liquid cleaninig composition of pH 2-8, comprising: a) 1-30 %wt nonionic surfactant; b) 0.005-5 %wt of a water soluble, anionic polymer having an average molecular weight less than 1,000,000, said polymer being free of quaternary nitrogen groups.

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