

Title (en)

CATIONIC ESTER SURFACTANTS WHICH ARE SUITABLE FOR BOTH LIQUID AND POWDER FORMULATIONS

Title (de)

FÜR FLÜSSIGE UND PULVERFÖRMIGE FORMULIERUNGEN GEEIGNETE KATIONISCHE ESTERTENSIDE

Title (fr)

TENSIOACTIFS D'ESTER CATIONIQUE UTILISÉS DANS DES FORMULATIONS LIQUIDES ET PULVERULENTES

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Application

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Abstract (en)

[origin: WO0032559A1] A class of cationic ester surfactants is described which has improved hydrolytic stability. In particular, the present invention relates to the use of quaternized alkanol amine ester compositions wherein the ester is based on a secondary or tertiary alcohol, and/or the use of a quaternized alkoxylated alkanol amine ester in detergent, cleaner, personal care, or fabric softening applications.

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