

Title (en)

ALKOXYLATED AMINES AND THEIR USE IN CLEANING COMPOSITIONS

Title (de)

ALKOXYLIERTE AMINE UND IHRE VERWENDUNG IN REINIGUNGSMITTELN

Title (fr)

AMINES ALCOXYLEES ET LEUR UTILISATION DANS DES COMPOSITIONS NETTOYANTES

Publication

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Application

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Abstract (en)

[origin: WO9919431A1] The invention provides an alkoxyated aliphatic amine with 8-18 carbon atoms and 1-8 moles ethoxylation wherein the mole ratio of saturated to unsaturated aliphatic residues falls in the range 40:60 to 80:20. The invention also provides a cleaning composition which comprises: (a) 0.01-15 wt.% an alkoxyated aliphatic amine with 8-18 carbon atoms and 1-8 moles ethoxylation wherein the mole ratio of saturated to unsaturated aliphatic residues falls in the range 40:60 to 80:20, and (b) 0.01-15 wt.% of an anionic surfactant. Cleaning compositions which comprise the amine show improved viscosity stability on storage. In the presence of the anionic surfactant at low pH the deposition of limescale on surfaces which have been treated with the composition is retarded.

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