

Title (en)
CONCENTRATED LIQUID DETERGENT COMPOSITIONS

Title (de)
KONZENTRIERTE FLÜSSIGE REINIGUNGSMITTELZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS CONCENTRÉES DE DÉTERGENT LIQUIDE

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Application
EP 13733305 A 20130702

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Abstract (en)
[origin: EP2692842A1] A concentrated alkaline liquid detergent composition comprising: a) 5 to 60 wt% surfactant comprising anionic surfactant and optionally nonionic surfactant and optionally amphoteric surfactant and optionally soap of which at least 35% of the total surfactant is anionic non-soap surfactant, b) at least 1 wt% triethanolamine (TEA), c) at least 30 wt% water d) at least 0.5 wt% soil release polymer characterised in that: (i) the soil release polymer has the formula (I), and X-[(OCH₂CH₂)_q]-block-[(OCH₂CH(CH₃))_p]-[(OC(O)-G₁-C(O)O-G₂)_n]-OC(O)-G₁-C(O)O-[(CH₂)₃CHCH₂O]_p]-block-[(CH₂CH₂O)_q]-X #####(I) wherein the G₁ moieties are all 1,4-phenylene moieties; the G₂ moieties are all C₁₋₄ alkyl substituted ethylene moieties, each X is C₁₋₄ alkyl, preferably methyl or n-butyl; each q is from 12 to 120; each p is from 1 to 10, preferably 2 to 5; and n is from 2 to 10.

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