

Title (en)

ALKOXYLATES EXHIBITING LOW RESIDUAL ALCOHOL CONTENT

Title (de)

ALKOXYLATE MIT NIEDRIGEM RESTALKOHOL-GEHALT

Title (fr)

ALCOXYLATS PRESENTANT UNE FAIBLE TENEUR EN ALCOOL RESIDUEL

Publication

EP 1542955 B1 20101006 (DE)

Application

EP 03725099 A 20030425

Priority

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- EP 0304330 W 20030425

Abstract (en)

[origin: DE10243365A1] Composition (A) contains at least one alkoxylated 6-18C alkanol (I). Composition (A) contains at least one alkoxylated 6-18C alkanol of formula RO-(A)n-(B)m-H (I). R = 6-18C linear or branched alkyl; A = propyleneoxy (PO); B = ethyleneoxy (EO) or a mixture of EO and PO; n = integer or fractional number of 0-5; and m = integer or fractional number of 0-20. When R is C₅H₁₁CH(C₃H₇)CH₂-, n is less than 1, provided that R is a mixture where 70-99 %, by weight of C₅H₁₁ is linear and 1-30 %, by weight is EtCH(Me)CH₂ and/or MeCH(Me)CH-2CH₂. An Independent claim is also included for a method for preparing (I) by reacting ROH with propylene and ethylene oxides.

IPC 8 full level

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